

DEPARTMENT OF DEFENSE

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# PROCUREMENT CODING MANUAL

Volume I

COMMODITIES &  
SERVICES

REPORTED ON

DD Form 350

*DIOR/MW 02-66*



Revised as of  
July 1966

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*DIOR/MW 02-66*

PREFACE

CHANGES IN THIS ISSUE  
OF  
VOLUME I OF THE DOD PROCUREMENT CODING MANUAL

1. SECTION I, PART A. This Part of Section I has been revised to include FY 1967 Programs for Research, Development, Test and Evaluation Contracts.

2. SECTION I, PART C. This Part of Section I has been revised to coincide with the September 1965 edition of Cataloging Handbook H 2-1, "Federal Supply Classifications Groups and Classes." New codes or changes in title are indicated by an asterisk (\*).

3. SECTION II. This Section also has been revised to include major systems or equipments for FY 1967.

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DIOR/MN02-66

DOD PROCUREMENT CODING MANUAL  
VOL. I - COMMODITIES & SERVICES

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NOTE TO USERS OF THIS MANUAL

This Manual has been developed for use by Army, Navy, Air Force, Defense Supply Agency and other Department of Defense personnel, who are responsible for preparing, coding, editing, or machine processing the Individual Procurement Action Report, DD Form 350, prescribed by Section XXI of the Armed Services Procurement Regulation.

All suggestions and inquiries concerning this Manual shall be referred to the Office of the Assistant Secretary of Defense (Comptroller), ATTN: Directorate for Statistical Services, through one of the following, as appropriate:

Army - Deputy Chief of Staff for Logistics; Data Processing  
Center, Attn: Procurement Statistics Office, Washington,  
D. C. 20310

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Navy - Chief of Naval Material; Attn: MAT 2152, Washington,  
D. C. 20360

Air Force - Logistics Command; Attn: MCPA Wright Patterson AFB,  
Ohio

Defense Supply Agency - Executive Director, Procurement and  
Production, Cameron Station, ATTN:  
DSAH-PAR, Alexandria, Virginia 22314



SECTION I - CODING FOR ITEM 10A OF DD FORM 350  
(Federal Supply Class or Service Code)

General. A 4-digit code, as provided by this Section I, shall be entered in Item 10A of every procurement action reported on DD Form 350. Only one code number shall be entered. If more than one code is applicable, enter the code which describes the predominant product or service procured (See also ASPR 21-116.)

If the action is for research, development, test or evaluation work (RDTE), enter a code from Part A of this Section. RDTE is defined in ASPR 4-201. Do not assign a RDTE code to supplies or housekeeping services purchased in support of "in-house" research or development work; such supplies are coded in accordance with Part C of Section I and the services in accordance with Part B. Procurement personnel responsible for coding RDTE actions shall obtain sufficient information from requisitioning personnel to permit accurate classification in accordance with Part A.

If the action is for services other than RDTE work, enter a code from Part B of Section I, and if it is for supplies, enter a code from Part C.

PART A - RESEARCH, DEVELOPMENT, TEST AND EVALUATION (RDTE)

Purpose. The DD Form 350 codes in this Part A have been developed to coincide with the RDTE Program Elements in the Department of Defense Programming System. In the case of the Army and Navy, these codes also coincide with Departmental Budget Program Activity Codes (BPAC), while for Air Force they are related to the first two digits of the BPAC. Accordingly, it will be possible to analyze procurement figures in terms of DoD Programs and broad Budget Activities.

Description. The DD Form 350 code consists of four digits as indicated in the following example:

	A	1	A	1
RDTE _____				
Budget Activity (Military Sciences) _____				
Program Element (General Physics) _____				
RDTE Category (Research) _____				

The first digit is always the letter "A" which identifies a RDTE contract. The second digit is numeric from 1 to 9 and identifies the following eight budget activities and a miscellaneous category.

- |                          |  |
|--------------------------|--|
| 1. Military Sciences     | 5. Ships and Small Craft               |
| 2. Aircraft              | 6. Ordnance and Combat Vehicles        |
| 3. Missiles              | 7. Other Equipment                     |
| 4. Military Astronautics | 8. Program-wide Management and Support |

The third digit is a letter identifying the specific RDTE element. The fourth digit is numeric from 1 to 6 and identifies the categories of RDTE defined in ASPR 4-201. The title of each code is the Program Element description which has been abbreviated for machine processing to fit within 28 digits.

Selection of Appropriate Code. Each Department or Navy Bureau shall use only that subdivision of Part A designated for it, i.e., Part A(1) for Army, Part A(2)(a) for Naval Air and Ordnance Systems Commands, Part A(2)(b) for all other Navy Activities including Special Projects Office, and Part A(3) for Air Force. It will be noted that separate codes are provided in each of these subdivisions for reporting contracts placed for ARPA and NASA. An "All Other" code also is provided for contracts which have not been assigned a specific Budget Activity or Program Element code, or which bear a security classification prohibiting unclassified disclosure of the program element title in combination with other DD Form 350 items.

To determine the appropriate DD Form 350 code, check the contract or purchase request for:

1. The appropriation symbol to insure that the contract is for RDTE. (Do not include housekeeping supplies or services in support of in-house RDTE even though a RDTE appropriation symbol is cited.) The following symbols are currently applicable.

Army 21X2040	Air Force 57X3600
Navy 17X1319	ARPA 97X0400.13
NASA 80X0108	

2. The Budget Program Activity Code (BPAC), Subhead Number, Budget Project Number or Program Element Number (PEN) as appropriate. Part A is arranged numerically according to this number which appears in the first column of each subdivision. The corresponding DD Form 350 code for Item 10A appears in the last column of each subdivision of Part A.

- a. Army. BPAC numbers are defined in AR 37-100. Only the first four digits of the eight-digit number is used in this Part A.

- b. Navy. Subhead numbers are defined in NavCompt Manual, Volume II. Activities other than Naval Air and Ordnance Systems Commands also require a Budget Project Number (BPN) which is assigned by ONR letter. In the fund citation this BPN is written as the first two digits of a five-digit Control Number.

c. Air Force. Program Element Numbers are prescribed for use in funding and programming by AFSC Regulation 170-1B.

3. Specific Type of Research where the same BPAC, Subhead/Project or PEN has been assigned to more than one DD Form 350 category. This applies only to Army BPAC 5011, Naval Air or Ordnance Supply System Subhead 9X01, other Navy Activity Subhead XXX1 Project 24, and Air Force PEN 6 14 45 01 4.

When a specific BPAC, Subhead/Project Number or PEN is not given, as in the case of ARPA, NASA or "All Other," it will be necessary to determine from the description of the RDTE the appropriate DD Form 350 code to assign. In this connection, requisitioning personnel shall furnish sufficient information to permit accurate coding.

## PART B - OTHER SERVICES AND CONSTRUCTION

All services except RDTE work shall be coded in accordance with Part B. Each category is assigned a series of 4-digit codes for specific types of services and construction. The code consists of a letter identifying one of the 14 categories listed below, and 3 numeric digits identifying a specific service within each category.

- J. Maintenance and/or Repair of Equipment
- K. Modification, Alteration and/or Rebuild of Equipment
- L. Technical Representative Services
- M. Operation and/or Maintenance of Government-Owned Facility
- N. Installation of Equipment
- P. Salvage Services
- Q. Medical Services
- R. Architect, Engineer, Expert, and/or Consultant Services
- S. Housekeeping Services
- T. Photographic, Printing, and Publication Services
- U. Training Services
- V. Transportation Services
- W. Lease or Rental, except Transportation Equipment
- Y. Construction
- Z. Maintenance, Repair and Alteration of Real Property

## PART C - SUPPLIES AND EQUIPMENT

All supply and equipment items will be coded in accordance with this part. Except for the Ships Category (FS Group 19), the classifications used are those contained in the H-2 series of cataloging handbooks, covering the Federal Supply Classification system, and personnel should refer to these handbooks for a complete description of the codes. In the case of ships, a more detailed code is provided herein than is shown in the H-2 handbooks.

## SECTION I, PART A(1) ARMY RDTE CODES

Army Budget Activity Code	Program Element		DD Form 350 Item 10A Code
	Title	Code	
5000	MILITARY SCIENCES		
5011	GENERAL PHYSICS	6 11 45 01 1	A1A1
5011	NUCLEAR PHYSICS	6 11 45 01 1	A1B1
5011	CHEMISTRY	6 11 45 01 1	A1C1
5011	MATHEMATICAL SCIENCES	6 11 45 01 1	A1D1
5011	ELECTRONICS	6 11 45 01 1	A1E1
5011	MATERIALS	6 11 45 01 1	A1F1
5011	MECHANICS	6 11 45 01 1	A1G1
5011	ENERGY CONVERSION	6 11 45 01 1	A1H1
5011	TERRESTRIAL SCIENCES	6 11 45 01 1	A1I1
5011	ATMOSPHERIC SCIENCES	6 11 45 01 1	A1J1
5011	ASTRONOMY - ASTROPHYSICS	6 11 45 01 1	A1K1
5011	BIOLOGICAL MEDICAL SCIENCES	6 11 45 01 1	A1L1
5011	BEHAVIORAL SOCIAL SCIENCES	6 11 45 01 1	A1M1
5021	INTELLIGENCE ELECTRONIC WRF	6 21 11 01 1	A1A2
5022	SURFACE MOBILITY STUDIES	6 21 17 01 1	A1B2
5023	NUCLEAR INVESTIGATIONS	6 21 26 01 1	A1C2
5024	STUDIES AND ANALYSES	6 21 32 01 1	A1D2
5025	MATERIALS	6 21 44 01 1	A1E2
5026	HUMAN FACTORS	6 21 47 01 1	A1F2
5027	ENVIRONMENT	6 21 50 01 1	A1G2
5028	BIOLOGICAL AND MEDICAL INVE	6 21 56 01 1	A1H2
5029	ADPS	6 21 04 01 1	A1I2
5031	EDUCATION + TRAINING	6 31 54 01 1	A1A3
5071	STUDIES + ANALYSES	6 51 02 22 1	A1A6
5100	AIRCRAFT + RELATED EQUIP		
5121	AIRCRAFT SUPPRESSIVE FIRE	6 21 03 01 1	A2A2
5122	AIR MOBILITY	6 21 14 01 1	A2B2
5123	AERONAUTICAL RESEARCH	6 21 59 01 1	A2C2
5124	AVIONICS	6 21 06 01 1	A2D2
5131	OPN EVAL V/STOL	6 31 03 01 1	A2A3
5132	HEAVY LIFT HELICOPTER	6 31 09 01 1	A2B3
5133	RESEARCH HELICOPTER	6 31 10 01 1	A2C3
5134	NEW SURV ACFT/XV 4A 5A 6A	6 31 12 01 1	A2D3
5135	AIRCRAFT SUPPRESSIVE FIRE	6 31 24 01 1	A2E3
5136	AVIONICS	6 31 41 01 1	A2F3



## SECTION I, PART A(1) ARMY RDTE CODES

Army Budget Activity Code	Program Element		DD Form 350 Item 10A Code
	Title	Code	
5137	DEMONSTRATOR ENGINES	6 31 01 01 1	A2G3
5142	ACFT SUPPRESSIVE FIRE SYSTE	6 41 18 06 1	A2A4
5143	ADV AER FIRE SUPPORT SYSTEM	6 41 18 07 1	A2B4
5144	AIRCRAFT ENGINES	6 41 18 09 1	A2C4
5145	SPTG DEVELOPMENT AIR MOBILI	6 41 18 12 1	A2D4
5146	TAC TRANS AIRCRAFT CV 7A	6 41 18 15 1	A2E4
5147	AVIONICS SYSTEMS	6 41 12 03 1	A2F4
5181	MOHAWK	3 1	A2A5
5182	IROQUOIS	3 1	A2B5
5183	CHINOOK	3 1	A2C5
5184	LT OBSERVATION HELICOPTER	3 1	A2D5
5200	MISSILES + RELATED EQUIP		
5221	MISSILES	6 21 29 01 1	A3A2
5222	MISSILE PROPULSION	6 21 30 01 1	A3B2
5231	SUR TO AIR MSLE DEV (SAM/D)	6 31 39 01 1	A3A3
5232	FWD AREA AIR DEFENSE SYSTEM	6 31 02 01 1	A3B3
5241	NIKE ZEUS TESTING	6 41 21 03 1	A3A4
5242	NIKE X	6 41 21 04 1	A3B4
5243	DIV SUPPORT MISSILE LANCE	6 41 24 03 1	A3C4
5244	MISSILE SUPPORT	6 41 33 21 1	A3D4
5245	FORWARD AREA AD SYS(MAULER)	6 41 21 06 1	A3E4
5271	WSMR	6 51 02 06 1	A3A6
5272	KWAJALEIN TEST SITE	6 51 02 05 1	A3B6
5281	SERGEANT	3 1	A3A5
5282	PERSHING	3 1	A3B5
5283	REDEYE	3 1	A3C5
5284	HERCULES	3 1	A3D5
5285	HAWK	3 1	A3E5
5286	IMP FIRE COORD SYS	2 40 10 01 1	A3F5
5287	MULTI SYSTEM TEST EQUIPMENT	3 1	A3G5
5288	AK SERGEANT	3 1	A3H5
5289	PROJECT 505	2 10 20 01 1	A3I5
5291	SP HAWK	3 1	A3J5
5292	CHAPARRAL/GUNS	6 71 91 91 1	A3K5
5293	DIVISION SUPPORT MSL-LANCE	6 71 91 91 1	A3L5
5300	MILITARY ASTRONAUTICS + EQ		
5331	DOD COMMO SATEL GRND ENVIRO	6 31 21 01 1	A4A3

SECTION I, PART A(1) ARMY RDTE CODES

Army Budget Activity Code	Program Element		DD Form 350 Item 10A Code
	Title	Code	
5400	SHIPS + RELATED EQUIP		
5441	MARINE CRAFT	6 41 30 12 1	A5A4
5500	ORDNANCE + RELATED EQUIP		
5521	SURFACE MOB COMP+TECH	6 21 18 01 1	A6A2
5522	C/B WEAPONS	6 21 23 01 1	A6B2
5523	FIREPOWER OTHER THAN MISSIL	6 21 38 01 1	A6C2
5531	ANTI-TANK WPN SYS	6 31 15 01 1	A6A3
5532	UC WEAPONS PROGRAM	6 31 30 01 1	A6B3
5533	CB PILOT PLNT + PROC	6 31 36 01 1	A6C3
5534	FA DIR SUPPORT WEAPON	6 31 48 01 1	A6D3
5535	CLOSE SUPPORT WEAPON LW 155	6 31 49 01 1	A6E3
5536	NUCLEAR MUNITIONS	6 31 38 01 1	A6F3
5537	POWER SYSTEMS + CONVERTERS	6 31 07 01 1	A6G3
5541	HVY AT ASSAULT WPN TOW	6 41 24 09 1	A6A4
5542	INF INDIV + SPTG WEAPONS	6 41 27 03 1	A6B4
5543	TANK MAIN BATTLE	6 41 27 06 1	A6C4
5544	FA WEAPONS MUN EQUIPMENT	6 41 27 09 1	A6D4
5547	ATOMIC MUNITIONS	6 41 27 18 1	A6E4
5548	POWER SYSTEM CONVERTERS	6 41 30 03 1	A6F4
5549	WHEELED VEHICLES	6 41 30 06 1	A6G4
5551	TRACK SPECIAL VEHICLE	6 41 30 09 1	A6H4
5552	FORT/MINES/OBSTACLES	6 41 33 12 1	A6I4
5553	CB WEAPONS	6 41 36 03 1	A6J4
5581	AK LITTLEJOHN	3	1 A6A5
5582	HONEST JOHN IMP	3	1 A6B5
5583	GEN SHERIDAN AR/AAV	3	1 A6C5
5584	SHILLELAGH	3	1 A6D5
5585	SHILLELAGH TRAINER	3	1 A6E5
5586	COMBAT VEH WPN SYS LR	3	1 A6F5
5587	TANK MAIN BATTLE	6 71 91 91 1	A6G5
5588	TANK MAIN BATTLE - TRAINER	6 71 91 91 1	A6H5
5600	OTHER EQUIPMENT		
5621	COMMUNICATIONS - ELECTRONIC	6 21 05 01 1	A7A2

## SECTION I, PART A(1) ARMY RDTE CODES

Army Budget Activity Code	Program Element		DD Form 350 Item 10A Code
	Title	Code	
5622	AIRBRN SURVEILLANCE TGT ACQ	6 21 08 01 1	A7B2
5623	GROUND SURVEIL TARGET ACQN	6 21 09 01 1	A7C2
5624	ELECTRONIC+ELECT DEVICES	6 21 20 01 1	A7D2
5625	C/B DEFENSE	6 21 24 01 1	A7E2
5626	MAPPING AND GEODESY	6 21 35 01 1	A7F2
5627	COMBAT SUPPORT	6 21 41 01 1	A7G2
5628	LIMITED WAR LABORATORY	6 21 53 01 1	A7H2
5629	NIGHT VISION	6 21 42 01 1	A7I2
5631	CCIS FOR FIELD ARMY	6 31 18 01 1	A7A3
5632	NIGHT VISION	6 31 27 01 1	A7B3
5633	CB DETECTION + WARNING	6 31 33 01 1	A7C3
5634	IFF	6 31 42 01 1	A7D3
5635	COMMUNICATIONS DEV	6 31 43 01 1	A7E3
5636	IMAGE INTERP + PHOTO PROC	6 31 44 01 1	A7F3
5637	GRD SURVEILLANCE + TARGET A	6 31 45 01 1	A7G3
5638	AIRBORNE SURV + TARGET ACQN	6 31 46 01 1	A7H3
5639	INTELLIGENCE + EW DEV	6 31 47 01 1	A7I3
5641	STRATEGIC COMMUNICATIONS	6 41 03 03 1	A7A4
5642	TACTICAL COMMUNICATIONS	6 41 03 06 1	A7B4
5644	COMMUNICATIONS SWITCHING	6 41 03 12 1	A7D4
5646	TACTICAL APPLIC CCIS	6 41 06 06 1	A7F4
5647	AERIAL COMBAT SURVEILLANCE	6 41 09 03 1	A7G4
5648	UNMANNED AERIAL SURVEILLANC	6 41 09 06 1	A7H4
5649	GROUND BASED SURVEILLANCE S	6 41 09 09 1	A7I4
5651	NUCLEAR SURVEILLANCE SURVEY	6 41 09 12 1	A7J4
5652	SUPPORT INTELLIGENCE OPERAT	6 41 09 15 1	A7K4
5653	IMAGE INTERP + PHOTO PROC	6 41 09 18 1	A7L4
5655	IFF EQUIPMENT	6 41 12 06 1	A7N4
5656	SUPPORT DEVELOPMENT FOR COM	6 41 12 09 1	A7O4
5657	ELECTRONIC WARFARE	6 41 12 12 1	A7P4
5659	COMBAT FEED CLOTHING EQUIPM	6 41 33 03 1	A7R4
5661	NIGHT VISION DEV	6 41 33 06 1	A7S4
5662	TRAINING DEVICES	6 41 33 09 1	A7T4
5663	MAPPING-GEODESY	6 41 33 15 1	A7U4
5664	NUCLEAR POWER SYSTEM	6 41 33 18 1	A7V4
5665	GENERAL COMBAT SUPPORT	6 41 33 24 1	A7W4
5666	CB DEFENSE	6 41 36 06 1	A7X4
5671	USAEPG FIELD TEST FACILITY	6 51 02 09 1	A7A6
5672	TESTING	6 51 02 12 1	A7B6
5673	ECAC	6 51 02 15 1	A7C6
5681	COMM SEC EQUIPMENT TECHNOLO	7 10 16 01 1	A7A5

## SECTION I, PART A(1) ARMY RDTE CODES

Army Budget Activity Code	Program Element		DD Form 350 Item 10A Code
	Title	Code	
5682	PRIMARY COMINT/ELINT	7 10 14 01 1	A7B5
5683	DUCC	7 58 10 01 1	A7C5
5684	INTELLIGENCE DATA HAND SYST	7 10 28 01 1	A7D5
5691	IFF	6 21 07 01 1	A7J2
5692	SPEC COLLECTION ACT	7 10 24 01 1	A7E5
5693	SPT TO NON-ARMY AGNCS EUR	3 20 10 30 1	A7F5
5694	SPEC WEAPONS C+C SYSTEM	6 31 40 01 1	A7J3
5695	THERAPEUTIC LABORATORY	6 31 53 01 1	A7K3
5696	LIMITED WAR LABORATORY	6 31 04 01 1	A7L3
5697	MAPPING-GEODESY	6 31 51 01 1	A7M3
5700	PROGRAM WIDE MGMT + SUPPORT		
5700	FACILITIES AND INSTALL SPT	6 51 02 03 1	A8A6
5780	CIVILIAN TRAINING POOL	7 50 63 01 1	A8A5
5790	INTERNATL COOP R+D	6 51 02 20 1	A8B6
	ARPA		
7200-7400, 7900	DEFENDER ARPA	6 25 03 01 5	A9A2
7300	ADVANCED SENSORS ARPA	6 25 21 01 5	A9H2
8100-8400	VELA ARPA	6 25 03 01 5	A9B2
8500	CLOUD GAP ARPA	6 25 10 01 5	A9D2
8600	AGILE ARPA	6 25 09 01 5	A9C2
8700	BEHAVIORAL / SOC SCI ARPA	6 15 45 01 5	A9C1
8800	MATHEMATICAL SCIENCES ARPA	6 15 45 01 5	A9B1
9100-9300	ADV PROPELLANT CHEM ARPA	6 25 12 01 5	A9E2
9500	MATERIALS ARPA	6 15 45 01 5	A9A1
9800	ENERGY CONVERSION ARPA	6 25 15 01 5	A9F2
9900	TECHNICAL STUDIES ARPA	6 25 18 01 5	A9G2
	NASA		
	RESEARCH NASA		A981
	EXPLORATORY DEV NASA		A982
	ADVANCED DEV NASA		A983
	ENGINEERING DEV NASA		A984
	OPER SYS DEV NASA		A985
	MANAGEMENT / SUPPORT NASA		A986
	DASA		

SECTION I, PART A(1) ARMY RDTE CODES

Army Budget Activity Code	Program Element		DD Form 350 Item 10A Code
	Title	Code	
	EXPLORATORY DEVELOP DASA	ALL PROG ELS	A972
	ALL OTHER		
	OTHER RESEARCH		A991
	OTHER EXPLORATORY DEVEL		A992
	OTHER ADVANCED DEVEL		A993
	OTHER ENGINEERING DEVEL		A994
	OTHER OPERATIONAL SYS DEVEL		A995
	OTHER MANAGEMENT AND SUPPOR		A996



## SECTION I, PART A (2)(a), NAVY RDTE CODES (NAVAL AIR &amp; ORDNANCE SYSTEMS COMMANDS)

Navy Subhead No. *	Program Element		DD Form 350 Item 10A Code
	Title	Code	
9X01	ELECTRONICS	6 12 45 01 2	A1E1
9X01	MATERIALS	6 12 45 01 2	A1F1
9X01	MECHANICS	6 12 45 01 2	A1G1
9X01	ENERGY CONVERSION	6 12 45 01 2	A1H1
9X01	ATMOSPHERIC SCIENCES	6 12 45 01 2	A1J1
9X01	BIOLOGY + MEDICAL SCIENCES	6 12 45 01 2	A1L1
9X01	OCEANOGRAPHY	6 12 45 01 2	A1N1
9X02	MATERIALS	6 22 51 01 2	A1D2
9X03	ELECTRONIC MATLS TECH	6 22 52 01 2	A1E2
9X04	IN HOUSE LABORATORY	6 12 30 01 2	A1P1
9X05	STUDIES AND ANALYSES	6 52 02 22 2	A1B6
9X06	LIFE SCIENCES TECHNOLOGY	6 22 12 01 2	A1C2
9707	AIMS(ACRBS/MARK X11)	6 42 12 24 2	A2C4
9X08	AIR ASW FLEET SUPPORT	3                    2	A2L5
9609	EA-6A AIRCRAFT	3                    2	A2N5
9709	INTEGRATED VP ASW AVIONICS	6 42 03 02 2	A2F4
9X10	IMPRV FOL-ON LT ATT A/C A7A	3                    2	A2I5
9X11	AEW-CV BASED A/C E2A	3                    2	A2A5
9X12	DRONE ASW HELD DASH	3                    2	A2B5
9X13	F4B EQUIPMENT IMPROVE	3                    2	A2C5
9X14	HELO AVIONICS SYSTEM	3                    2	A2J5
9X15	TFX A/C	3                    2	A2D5
9X16	DIRECT JEZEBEL SONOBODY SYS	6 42 03 01 2	A2E4
9X17	AVIONICS DEVEL (ILAAS)	3                    2	A2M5
9X18	AIRCRAFT SURVEILLANCE	6 22 08 01 2	A2A2
9X19	AIRBORNE COMMUNICATIONS	6 22 15 01 2	A2B2
9X20	AIRCRAFT	6 22 32 01 2	A2C2
9X21	AIRBORNE ASW DETECTION SYS	6 32 03 30 2	A2A3
9X22	EA6-B AIRCRAFT	3                    2	A2K5
9X23	V/STOL DEVELOPMENTS	6 32 06 03 2	A2B3
9X24	A/B ELECTRONIC WARFARE EQ	6 32 12 03 2	A2C3
9X25	SPEC WARFARE NAVY A/C(COIN)	6 42 06 27 2	A2B4
9726	AVIONICS	6 32 06 01 2	A2G3
9X27	AIR/SURF FIRE CONTROL SYS	6 32 06 12 2	A2D3
9X28	A/C SYS IMPROVEMENT	3                    2	A2G5
9X29	TARGET IMPROVEMENT	3                    2	A2H5
9X30	AVIONICS DEVEL (VAST)	6 42 06 01 2	A2D4
9731	ADVANCED A/C ENGINES	6 32 06 30 2	A2F3
9632	AUGMENTED THRUST PROPULSION	6 32 06 06 2	A3A3
9732	DRONE TARGET DEVELOPMENT	6 42 06 04 2	A2G4
9633	SUBMARINE SURFACE EFFECTS	6 32 03 15 2	A2E3

\*See page 18 for footnote.

## SECTION I, PART A (2)(a), NAVY RDTE CODES (NAVAL AIR &amp; ORDNANCE SYSTEMS COMMANDS)

Navy Subhead No. *	Program Element		DD Form 350
	Title	Code	Item 10A Code
9733	GUIDED MISSILE PROFULSION	6 22 19 01 2	A3B2
9X34	ADVANCED SPARROW	6 42 06 90 2	A3D4
9X35	MSLE FLT EVAL SYS	6 52 02 28 2	A3B6
9X36	PHOENIX MISSILE SYS	3 2	A3E5
9X37	SPARROW III WPN SYS	3 2	A3C5
9X38	SAM IMPROVEMENT PROGRAM	3 2	A3G5
9X39	ADVANCED SAM SYSTEM	6 32 06 40 2	A3C3
9X40	SUBROC	3 2	A3D5
9X41	GUIDED MISSILES	6 22 20 01 2	A3A2
9X42	ADV ANTI RADIATION MSLE SYS	6 32 06 36 2	A3B3
9X43	SHRIKE	3 2	A3H5
9644	NORTON SOUND ENGR TESTS	6 42 09 16 2	A3C4
9744	LANDING FORCESUPPORT WEAPON	6 32 06 02 2	A3D3
9X45	PMR	6 52 02 06 2	A3A6
9X46	POINT DEFENSE SURF MISSILE	6 42 09 12 2	A3B4
9647	ADVANCED BW/CW WEAPONS	6 32 06 05 2	A6E3
9747	AUGMENTED THRUST PROPULSION	6 32 06 06 2	A3A3
9X48	A/L G/M FLEET SUPPORT	3 2	A3F5
9X49	MED RANGE GUIDED AIR-SUR WP	6 42 06 03 2	A3A4
9650	SPASUR	2 20 05 01 2	A4A5
9750	ADVANCED ARM TECHNOLOGY	6 32 06 37 2	A3E3
9X51	ASTRONAUTICS	6 22 48 01 2	A4A2
9652	SATELLITE GEOPHYSICS	6 32 15 15 2	A4A3
9752	SPASUR	6 42 12 24 2	A4A5
9X53	ALL WEATH CARRIER LAND SYS	3 2	A5R5
9X54	SUB SONAR DEVS	6 42 03 12 2	A5B4
9X55	ELECTRONIC WARFARE SYSTEMS	6 42 12 15 2	A5G4
9X56	JAMMING + DECEPTION	6 22 23 01 2	A5C2
9X57	INTELLIGENCE SYSTEMS	6 42 12 12 2	A5K4
9X58	A/C LAUNCHING + RETRIEVING	6 32 06 18 2	A5F3
9X59	A/C LAUNCH + RET. FLT SUPPO	3 2	A5N5
9X60	COMMUNICATIONS SYSTEMS	6 42 12 06 2	A5E4
9661	ASW TORPEDO COUNTER M RESIS	6 32 03 60 2	A6B3
9761	ADVANCE MINE COUNTERMEASURE	6 32 03 36 2	A5N3
9662	ASW ROCKETS	6 42 03 15 2	A6G4
9762	SHIPBOARD ELECTRONICWARFARE	6 32 12 07 2	A5W3
9663	A/T WPN ROCKEYE	3 2	A6B5
9763	KADAR SURVEILLANCE	6 32 12 01 2	A5S3
9664	WEAPONS + ORDNANCE	6 22 17 01 2	A6A2
9764	NAVY IDHS	7 12 18 01 2	A5 5
9665	BW/CW WEAPUNS	6 42 06 18 2	A6E4

\*See page 18 for footnote.

## SECTION I, PART A(2) (a), NAVY RDTE CODES (NAVAL AIR &amp; ORDNANCE SYSTEMS COMMANDS)

Navy Subhead No. *	Program Element		DD Form 350 Item 10A
	Title	Code	Code
9X66	ASROC SYS	3 2	A6A5
9X67	MINE WARFARE DEVELOPMENT	6 42 03 03 2	A6A4
9X68	W/G TORPEDO EX 10 MK 48	6 42 03 18 2	A6C4
9X69	TORPEDO MK 46	3 2	A6C5
9X70	UNGUIDED CONV AIR LNCH WPNS	6 42 06 06 2	A6D4
9X71	WALLEYE	3 2	A6I5
9X72	CONVENTIONAL ORD EQUIP	6 42 06 21 2	A6F4
9X73	ADV CONV ORDNANCE	6 32 06 39 2	A6D3
9X74	U/W ORD FLEET FIX PROGRAM	3 2	A6D5
9X75	A/L S/L ORD FLEET SUPPORT	3 2	A6E5
9X76	ADV MINE DEV	6 32 03 34 2	A6C3
9X77	SUB LAUNCHED ANTI SHIP TORP	6 32 03 62 2	A6A3
9678	ADVANCED MINE COUNTERMEASUR	6 32 03 36 2	A5N3
9778	WEAPONS + ORDNANCE EXP DEV	6 22 17 01 2	A6A2
9679	AIMS (ATCRBS/MARK XII)	6 42 12 24 2	A2C4
9779	ASW TORPEDO COUNTER M RESIS	6 32 03 60 2	A6B3
9680	TRAINING EQUIPMENT	6 22 41 01 2	A7C2
9681	SATS	3 2	A7B5
9781	ASW ROCKETS	6 42 03 15 2	A6G4
9682	C/B WEAPONS DEFENSE	6 22 44 01 2	A7F2
9782	BW+CW WEAPONS	6 42 06 18 2	A6E4
9683	MOBILE ASW TARGET	6 32 03 57 2	A7B3
9783	ANTI TANK WEAPON ROCKEYE	3 2	A6B5
9684	COUNTERMEASURE SHOREBASED	6 22 27 01 2	A7A2
9784	HERO FLEET SUPPORT	3 2	A6J5
9685	LOGISTICS	6 32 06 35 2	A7D3
9X86	LOGISTICS	6 22 38 01 2	A7B2
9687	TECHNICAL INFO CENTERS	6 52 02 21 2	A8F6
9787	SHOREBASED COUNTERMEASURES	6 22 27 01 2	A7A2
9688	MGT + TECH SUPP (ASW SYS)	6 52 02 26 2	A8D6
9788	TRAINING EQUIPMENT	6 22 41 01 2	A7C2
9X89	FACILITIES + INSTAL SUPPORT	6 52 02 03 2	A8A6
9790	ADVANCED LOGISTICS	6 32 06 35 2	A7D3
9791	LOGISTICS IMPROV REARM RATE	6 32 06 35 2	A7D3
9792	FMF EXPEDY A/FIELD SUPPORT	3 2	A7B5
9793	C+B WEAPONS DEFENSE	6 22 44 01 2	A7F2
9797	TECHNICAL INFO CENTERS	6 52 02 21 2	A8F6
9798	ASW SYSTEMS SUPPORT	6 52 02 26 2	A8D6
	ARPA		

\*See page 18 for footnote.

## SECTION I, PART A (2)(a), NAVY RDTE CODES (NAVAL AIR &amp; ORDNANCE SYSTEMS COMMANDS)

Navy Subhead No. *	Program Element		DD Form 350 Item 10A Code
	Title	Code	
7200-7400, 7900	DEFENDER ARPA	6 25 03 01 5	A9A2
7300	ADVANCED SENSORS ARPA	6 25 21 01 5	A9H2
8100-8400	VELA ARPA	6 25 03 01 5	A9B2
8500	CLUUD GAP ARPA	6 25 10 01 5	A9D2
8600	AGILE ARPA	6 25 09 01 5	A9C2
8700	BEHAVIORAL / SOC SCI ARPA	6 15 45 01 5	A9C1
8800	MATHEMATICAL SCIENCES ARPA	6 15 45 01 5	A9B1
9100-9300	ADV PROPELLANT CHEM ARPA	6 25 12 01 5	A9E2
9500	MATERIALS ARPA	6 15 45 01 5	A9A1
9800	ENERGY CONVERSION ARPA	6 25 15 01 5	A9F2
9900	TECHNICAL STUDIES ARPA	6 25 18 01 5	A9G2
	NASA		
	RESEARCH NASA		A981
	EXPLORATORY DEV NASA		A982
	ADVANCED DEV NASA		A983
	ENGINEERING DEV NASA		A984
	UPER SYS DEV NASA		A985
	MANAGEMENT / SUPPORT NASA		A986
	ALL OTHER		
	OTHER RESEARCH		A991
	OTHER EXPLORATORY DEVEL		A992
	OTHER ADVANCED DEVEL		A993
	OTHER ENGINEERING DEVEL		A994
	OTHER OPERATIONAL SYS DEVEL		A995
	OTHER MANAGEMENT AND SUPPOR		A996

\*This section of the Navy RDTE code is arranged numerically according to the last two digits of the subhead number. Although "9" (nine) is shown in the first position of each subhead, the correct digit for Naval Ordnance Systems Command is "7" (seven). The second digit is "X" to represent a "6" or "7", if the program title for the subhead was the same in both FY 1966 and FY 1967. Otherwise, a "6" (six) is shown in the second position for FY 1966 and a "7" (seven) for FY 1967.

## SECTION I, PART A(2) (b), NAVY RDTE CODES (OTHER NAVY ACTIVITIES)

Navy Subhead and Budget Project No. *	Program Element		DD FORM 350 Item 10A Code	
	Title	Code		
XXX1 00	MILITARY SCIENCES			
XXX1 16	IN HOUSE LABORATORY	6 12 30 01 2		A1P1
XXX1 17	GEN SURVEILL + NAVIGATN	6 22 05 01 2		A1A2
XXX1 19	PERSONNEL AND TRAINING	6 22 39 01 2		A1B2
XXX1 20	ARTEMIS/UNDERWATER ACOUSTIC	6 32 03 06 2		A1A3
XXX1 22	CENTER FOR NAVAL ANALYSES	6 52 02 20 2		A1A6
XXX1 23	STUDIES AND ANALYSES	6 52 02 22 2		A1B6
XXX1 24	GENERAL PHYSICS	6 12 45 01 2		A1A1
XXX1 24	NUCLEAR PHYSICS	6 12 45 01 2		A1B1
XXX1 24	CHEMISTRY	6 12 45 01 2		A1C1
XXX1 24	MATHEMATICAL SCIENCES	6 12 45 01 2		A1D1
XXX1 24	ELECTRONICS	6 12 45 01 2		A1E1
XXX1 24	MATERIALS	6 12 45 01 2		A1F1
XXX1 24	MECHANICS	6 12 45 01 2		A1G1
XXX1 24	ENERGY CONVERSION	6 12 45 01 2		A1H1
XXX1 24	TERRESTRIAL SCIENCES	6 12 45 01 2		A1I1
XXX1 24	ATMOSPHERIC SCIENCES	6 12 45 01 2		A1J1
XXX1 24	ASTRONOMY - ASTROPHYSICS	6 12 45 01 2		A1K1
XXX1 24	BIOLOGY + MEDICAL SCIENCES	6 12 45 01 2		A1L1
XXX1 24	BEHAVIORAL + SOCIAL SCIENCE	6 12 45 01 2		A1M1
XXX1 24	OCEANOGRAPHY	6 12 45 01 2		A1N1
XXX1 25	LIFE SCIENCES TECHNOLOGY	6 22 12 01 2		A1C2
XXX1 26	MATERIALS	6 22 51 01 2		A1D2
XXX1 27	ELECTRONIC MATLS TECH	6 22 52 01 2		A1E2
XXX1 28	CENTER FOR NAVAL ANAL MAR C	6 52 02 20 3		A1C6
XXX1 30	EDUCATION + TRAINING	6 32 06 07 2		A1B3
XXX1 31	STUDIES + ANALYSES-MARCORPS	6 52 02 22 3		A1D6
XXX2 00	AIRCRAFT + RELATED EQUIP			
XXX2 11	AEW-CV BASED A/C E2A	3	2	A2A5
XXX2 12	DRONE ASW HELD DASH	3	2	A2B5
XXX2 13	F4B EQUIPMENT IMPROVE	3	2	A2C5
XXX2 15	TFX A/C	3	2	A2D5
XXX2 18	AIRCRAFT SURVEILLANCE	6 22 08 01 2		A2A2
XXX2 19	AIRBORNE COMMUNICATIONS	6 22 15 01 2		A2B2
XXX2 20	AIRCRAFT	6 22 32 01 2		A2C2
XXX2 21	AIRBORNE ASW DETECTION SYS	6 32 03 30 2		A2A3

\*This section of the Navy RDTE Code is arranged by the last digit of the subhead head number (budget activity) and by Project No. assigned by Office of Naval Research. Documentation for a contract contains the Command or Bureau number in place of the "XX" in the first two positions of the subhead, and the last digit of the fiscal year in place of the "X" in the third position.



## SECTION I, PART A(2) (b), NAVY RDTE CODES (OTHER NAVY ACTIVITIES)

Navy Subhead and Budget Project No. *	Program Element		DD FORM 350
	Title	Code	Item 10A Code
XXX3 39	MSLE FLT EVAL SYS	6 52 02 28 2	A3B6
XXX3 40	NORTON SOUND ENGR TESTS	6 42 09 16 2	A3C4
XXX3 41	ADVANCED SPARROW	6 42 06 90 2	A3D4
XXX3 42	POSEIDON	6 42 06 33 2	A3E4
XXX3 43	GUIDED MISSILE PROPULSION	6 22 19 01 2	A3B2
XXX3 44	LANDING FORCESUPPORT WEAPON	6 32 06 02 2	A3D3
XXX3 45	ADVANCED ARM TECHNOLOGY	6 32 06 37 2	A3E3
XXX4 00	MILITARY ASTRONAUTICS + EQ		
XXX4 11	ASTRONAUTICS	6 22 48 01 2	A4A2
XXX4 12	SATELLITE GEOPHYSICS	6 32 15 15 2	A4A3
XXX4 15	SATELLITE COMMUNICATIONS	6 32 15 03 2	A4B3
XXX4 16	SPASUR	2 20 05 01 2	A4A5
XXX5 00	SHIPS + RELATED EQUIP		
XXX5 09	ELEX FLEET SUPPORT	3 2	A5A5
XXX5 10	ADV SURFACE SONAR DEVS	6 32 03 41 2	A5A3
XXX5 11	NAVAL TACT DATA SYS	3 2	A5B5
XXX5 12	AN/SPS 48/HT FINDER	3 2	A5C5
XXX5 13	SONAR SQS-26	3 2	A5D5
XXX5 14	VDS HOIST TRANSDUCER	3 2	A5E5
XXX5 17	SHIPBORNE SURVEILLANCE	6 22 11 01 2	A5A2
XXX5 18	COMMAND SUPPORT	6 22 14 01 2	A5B2
XXX5 19	JAMMING + DECEPTION	6 22 23 01 2	A5C2
XXX5 20	SHIPS SUBMARINES + BOATS	6 22 35 01 2	A5D2
XXX5 21	COUNTERMEASURES, SHIPBOARD	6 22 26 01 2	A5E2
XXX5 22	HYDROFOILS	6 32 03 09 2	A5B3
XXX5 23	REACTOR PROPULSION PLANTS	6 32 03 21 2	A5C3
XXX5 24	TRIDENT /ASW DETECTION/	6 32 03 27 2	A5D3
XXX5 25	ACOUSTIC C/MEASURES	6 32 03 42 2	A5E3
XXX5 27	A/C LAUNCHING + RETRIEVING	6 32 06 18 2	A5F3
XXX5 28	MINE SURV + DESTRUCT SYS	6 42 03 04 2	A5A4
XXX5 29	SUB SONAR DEVS	6 42 03 12 2	A5B4
XXX5 30	PERISCOPE DETECTION RADAR	6 42 03 27 2	A5C4
XXX5 31	RADAR SURVEILLANCE EQUIP	6 42 09 18 2	A5D4
XXX5 32	COMMAND CONTROL SYS	3 2	A5G5
XXX5 33	COMMUNICATIONS SYSTEMS	6 42 12 06 2	A5E4
XXX5 34	NAV SHIP ADVANCED COMM SYS	6 42 12 09 2	A5F4

## SECTION I, PART A(2) (b), NAVY RDTE CODES (OTHER NAVY ACTIVITIES)

Navy Subhead and Budget Project No. *	Program Element		DD Form 350 Item 10A Code
	Title	Code	
XXX2 22	AIRCRAFT ENGINES	6 42 03 36 2	A2A4
XXX2 23	V/STOL DEVELOPMENTS	6 32 06 03 2	A2B3
XXX2 24	A/B ELECTRONIC WARFARE EQ	6 32 12 03 2	A2C3
XXX2 25	VR COD	3	A2E5
XXX2 27	AIR/SURF FIRE CONTROL SYS	6 32 06 12 2	A2D3
XXX2 28	AVIONICS DEVELOPMENT	3	A2F5
XXX2 29	A/C SYS IMPROVEMENT	3	A2G5
XXX2 30	TARGET IMPROVEMENT	3	A2H5
XXX2 31	IMPRV FOL-ON LT ATT A/C A7A	3	A2I5
XXX2 33	HELD AVIONICS SYSTEM	3	A2J5
XXX2 34	SUBMARINE SURFACE EFFECTS	6 32 03 15 2	A2E3
XXX2 35	EA6-B AIRCRAFT	3	A2K5
XXX2 37	AVIONICS DEVEL (ILAAS)	3	A2M5
XXX2 38	AIR ASW FLEET SUPPORT	3	A2L5
XXX2 39	ADV A/C ENGINES	6 32 06 30 2	A2F3
XXX2 40	SPEC WARFARE NAVY A/C(COIN)	6 42 06 27 2	A2B4
XXX2 41	AIMS (ATCRBS/MARK XII)	6 42 12 24 2	A2C4
XXX2 42	AVIONICS DEVEL (VAST)	6 42 06 01 2	A2D4
XXX2 43	DIRECT JEZEBEL SONOBUOY SYS	6 42 03 01 2	A2E4
XXX2 44	EA-6A AIRCRAFT	3	A2N5
XXX2 45	AVIONICS	6 32 06 01 2	A2G3
XXX2 46	INTEGRATED VP ASW AVIONICS	6 42 03 02 2	A2F4
XXX2 47	DRONE TARGET DEVELOPMENT	6 42 06 04 2	A2G4
XXX3 00	MISSILES + RELATED EQUIP		
XXX3 11	FLEET B/MSL SYCINCL PROG 43	1 15 05 01 2	A3A5
XXX3 12	KD 2B MACH 2 TGT DRONE	3	A3B5
XXX3 17	SPARROW III WPN SYS	3	A3C5
XXX3 20	SUBROC	3	A3D5
XXX3 21	GUIDED MISSILES	6 22 20 01 2	A3A2
XXX3 22	ADV SEA BASED DETERRENT	6 32 06 06 2	A3A3
XXX3 25	PMR	6 52 02 06 2	A3A6
XXX3 28	PHOENIX MISSILE SYS	3	A3E5
XXX3 30	A/L G/M FLEET SUPPORT	3	A3F5
XXX3 31	MED RANGE GUIDED AIR-SUR WP	6 42 06 03 2	A3A4
XXX3 34	SAM IMPROVEMENT PROGRAM	3	A3G5
XXX3 35	SHRIKE	3	A3H5
XXX3 36	ADV ANTI RADIATION MSLE SYS	6 32 06 36 2	A3B3
XXX3 37	ADVANCED SAM SYSTEM	6 32 06 40 2	A3C3
XXX3 38	POINT DEFENSE SURF MISSILE	6 42 09 12 2	A3B4

## SECTION I, PART A(2) (b), NAVY RDTE CODES (OTHER NAVY ACTIVITIES)

Navy Subhead and Budget Project No. *	Program Element		DD Form 350 Item 10A Code	
	Title	Code		
XXX5 35	ELECTRONIC WARFARE SYSTEMS	6 42 12 15 2	A5G4	
XXX5 36	NAVIGATION SYSTEMS	6 42 12 18 2	A5H4	
XXX5 37	PRIMARY COMINT AND ELINT	7 12 14 01 2	A505	
XXX5 39	SUBMARINE INTEG CTRL/FRISCO	6 32 03 24 2	A5G3	
XXX5 40	ACTIVE PLANAR ARRAY SONAR	6 32 03 39 2	A5H3	
XXX5 41	ADV AIR CONTROL SYS	6 32 06 15 2	A5I3	
XXX5 42	SURFACE SONAR DEVELOPMENTS	6 42 03 30 2	A5I4	
XXX5 43	ADV DSGN ASW DE SY/SEA HAWK	6 42 03 39 2	A5J4	
XXX5 44	INTELLIGENCE SYSTEMS	6 42 12 12 2	A5K4	
XXX5 46	SUB SAFETY PROGRAM	3 2	A5H5	
XXX5 47	AIR CUSHION SHIPS /GEM/	6 32 06 09 2	A5J3	
XXX5 49	BW/CW COUNTERMEASURES	6 42 06 24 2	A5L4	
XXX5 50	COMMUNICATION SECURITY R+D	7 12 16 01 2	A5P5	
XXX5 51	NECPA	7 58 16 01 2	A5Q5	
XXX5 53	ADVANCED COMMAND DATA SYS	6 32 12 05 2	A5K3	
XXX5 54	SONAR BQQ-2	3 2	A5I5	
XXX5 55	SONAR FLEET FIX PROGRAM	3 2	A5J5	
XXX5 56	SHIP INTEGRATED COMBAT SYS	6 32 03 64 2	A5L3	
XXX5 57	PROPULSION DEV/SEA HAWK	6 32 03 66 2	A5M3	
XXX5 58	ASW SHIP COMMAND + CTRL SY	6 42 03 08 2	A5M4	
XXX5 59	A/W CARRIER LAND SYS IMP	3 2	A5K5	
XXX5 60	LM 1500 GAS TURBINE	3 2	A5L5	
XXX5 61	NAVIGATION SYS (OMEGA)	3 2	A5M5	
XXX5 62	OPERATIONS CONTROL CENTER	3 2	A5S5	
XXX5 63	A/C LAUNCH + RET, FLT SUPPO	3 2	A5N5	
XXX5 64	NON NUCLEAR PROPULSION	3 2	A5F5	
XXX5 65	ADVANCED MINE COUNTERMEASUR	6 32 03 36 2	A5N3	
XXX5 66	ADV SUB SONAR	6 32 03 40 2	A503	
XXX5 67	ADVANCED AIR CONTROL	6 32 06 15 2	A5P3	
XXX5 68	ALL WEATH CARRIER LAND SYS	3 2	A5R5	
XXX5 69	NEW SHIP DESIGN	6 32 06 04 2	A5Q3	
XXX5 70	ADVANCE NAVIGATION DEVEL	6 32 12 04 2	A5R3	
XXX5 71	RADAR SURVEILLANCE	6 32 12 01 2	A5S3	
XXX5 72	FAST DEPLOY LOGISTICS SHIP	4 15 21 01 2	A5T5	
XXX5 73	FLEET SUPPORT-HULL +MCHNERY	3 2	A5U5	
XXX5 74	SUBMARINE SILENCING	3 2	A5V5	
XXX5 75	ADVANCED SURFACE CRAFT	6 32 06 09 2	A5T3	
XXX5 76	SHIP INTERIORCOMMUNICATION	6 32 12 02 2	A5U3	
XXX5 77	ADVANCED COMMUNICATIONS	6 32 12 06 2	A5V3	
XXX5 78	SHIPBOARD ELECTRONICWARFARE	6 32 12 07 2	A5W3	
XXX5 79	ADVANCED ASW COMMUNICATIONS	6 42 03 09 2	A5N4	

## SECTION I, PART A(2) (b), NAVY RDTE CODES (OTHER NAVY ACTIVITIES)

Navy Subhead and Budget Project No. *	Program Element		DD Form 350 Item 10A Code
	Title	Code	
XXX5 80	ELECTRONIC TEST EQUIPMENT	6 42 12 01 2	A504
XXX5 81	NAVY IDHS	7 12 18 01 2	A5 5
XXX6 00	ORDNANCE + RELATED EQUIP		
XXX6 11	ASROC SYS	3 2	A6A5
XXX6 13	A/T WPN RUCKEYE	3 2	A6B5
XXX6 14	WEAPONS + ORDNANCE	6 22 17 01 2	A6A2
XXX6 15	M C WEAPONS ORD + VEHICLES	6 22 50 01 3	A6B2
XXX6 16	MINE WARFARE DEVELOPMENT	6 42 03 03 2	A6A4
XXX6 17	WEAPONS AND VEHICLES	6 42 18 06 3	A6B4
XXX6 18	W/G TORPEDO EX 10 MK 48	6 42 03 18 2	A6C4
XXX6 19	TORPEDO MK 46	3 2	A6C5
XXX6 21	UNGUIDED CONV AIR LNCH WPNS	6 42 06 06 2	A6D4
XXX6 23	BW/CW WEAPONS	6 42 06 18 2	A6E4
XXX6 24	CONVENTIONAL ORD EQUIP	6 42 06 21 2	A6F4
XXX6 25	U/W ORD FLEET FIX PROGRAM	3 2	A6D5
XXX6 26	A/L S/L ORD FLEET SUPPORT	3 2	A6E5
XXX6 27	SADEYE	3 2	A6F5
XXX6 28	CW WEAPON/WETEYE	3 2	A6G5
XXX6 29	MC OPER WEAP + ORD DEV	3 3	A6H5
XXX6 31	SUB LAUNCHED ANTI SHIP TORP	6 32 03 62 2	A6A3
XXX6 32	ASW ROCKETS	6 42 03 15 2	A6G4
XXX6 33	ASW TORPEDO COUNTER M RESIS	6 32 03 60 2	A6B3
XXX6 34	ADV MINE DEV	6 32 03 34 2	A6C3
XXX6 35	WALLEYE	3 2	A6I5
XXX6 36	ADV CONV ORDNANCE	6 32 06 39 2	A6D3
XXX6 37	ADVANCED BW/CW WEAPONS	6 32 06 05 2	A6E3
XXX6 38	HERO FLEET SUPPORT	3 2	A6J5
XXX6 39	MC COMB VEHICLE ADV DEVEL	6 32 18 01 3	A6F3
XXX7 00	CTHER EQUIPMENT		
XXX7 11	SATS	3 2	A7B5
XXX7 12	USMC TACTICAL DATA SYS	3 3	A7C5
XXX7 13	COUNTERMEASURE SHOREBASED	6 22 27 01 2	A7A2
XXX7 14	LOGISTICS	6 22 38 01 2	A7B2
XXX7 15	TRAINING EQUIPMENT	6 22 41 01 2	A7C2
XXX7 16	OTHER MC EXPLORATORY DEV	6 22 53 01 3	A7D2
XXX7 17	EXTRA-TERRETORIAL TESTING	6 22 29 01 2	A7E2

SECTION I, PART A(2) (b), NAVY RDTE CODES (OTHER NAVY ACTIVITIES)

Navy Subhead and Budget Project No. *	Program Element		DD Form 350 Item 10A Code
	Title	Code	
XXX7 18	ASW ENVIRONMENTAL PREDICTN	6 32 03 33 2	A7A3
XXX7 20	RADAR SURVEILLANCE SYS	6 42 18 03 3	A7A4
XXX7 21	C/B WEAPONS DEFENSE	6 22 44 01 2	A7F2
XXX7 24	MC OPER ELECTRONIC DEV	3 2	A7D5
XXX7 25	MC OPER LOGISTICS DEV	3 3	A7E5
XXX7 26	MOBILE ASW TARGET	6 32 03 57 2	A7B3
XXX7 27	DEEP SUBMERGENCE PROGRAM	6 32 03 48 2	A7C3
XXX7 28	UNDERSEA SURVEILLANCE	2 15 45 01 2	A7A5
XXX7 29	LOGISTICS	6 32 06 35 2	A7D3
XXX7 30	SHIP SUPPORT AS WEPS	3 2	A7F5
XXX7 31	ADV UNDERSEA URVEILLANCE	6 32 03 05 2	A7E3
XXX7 32	OCEANOGRAPHIC INSTRUMT DEV	6 32 03 69 2	A7F3
XXX8 00	PROGRAM WIDE MGMT + SUPPORT		
XXX8 11	FACILITIES + INSTAL SUPPORT	6 52 02 03 2	A8A6
XXX8 12	AUTEC	6 52 02 09 2	A8B6
XXX8 13	INTERNATL COOPERATIVE R+D	6 52 02 24 2	A8C6
XXX8 14	MGMT + TECH SUPP (ASW SYS)	6 52 02 26 2	A8D6
XXX8 16	SUPPORT - HQLANTCOM	3 2	A8A5
XXX8 17	SUPPORT - HQPACOM	3 2	A8B5
XXX8 45	ELECTROMAG COMPATBY ANAL CT	6 52 02 15 2	A8E6
ARPA			
7200-7400, 7900	DEFENDER ARPA	6 25 03 01 5	A9A2
7300	ADVANCED SENSORS ARPA	6 25 21 01 5	A9H2
8100-8400	VELA ARPA	6 25 03 01 5	A9B2
8600	AGILE ARPA	6 25 09 01 5	A9C2
8500	CLOUD GAP ARPA	6 25 10 01 5	A9D2
8700	BEHAVIORAL / SOC SCI ARPA	6 15 45 01 5	A9C1
8800	MATHEMATICAL SCIENCES ARPA	6 15 45 01 5	A9B1
9100-9300	ADV PROPELLANT CHEM ARPA	6 25 12 01 5	A9E2
9500	MATERIALS ARPA	6 15 45 01 5	A9A1
9800	ENERGY CONVERSION ARPA	6 25 15 01 5	A9F2
9900	TECHNICAL STUDIES ARPA	6 25 18 01 5	A9G2
NASA			
	RESEARCH NASA		A981



SECTION I, PART A(2) (b), NAVY RDTE CODES (OTHER NAVY ACTIVITIES)

Navy Subhead and Budget Project No. *	Program Element		DD Form 350 Item 10A Code
	Title	Code	
	EXPLORATORY DEV NASA		A982
	ADVANCED DEV NASA		A983
	ENGINEERING DEV NASA		A984
	OPER SYS DEV NASA		A985
	MANAGEMENT / SUPPORT NASA		A986
	ALL OTHER		
	OTHER RESEARCH		A991
	OTHER EXPLORATORY DEVEL		A992
	OTHER ADVANCED DEVEL		A993
	OTHER ENGINEERING DEVEL		A994
	OTHER OPERATIONAL SYS DEVEL		A995
	OTHER MANAGEMENT AND SUPPOR		A996

SECTION I, PART A (3) AIR FORCE RDTE CODES

Program Element		DD Form 350 Item 10A Code
Code	Title	
1 00	OPERATIONAL SYSTEM DEVEL	
1 05 42 97 4	AGM-28 MISSILE (HOUND DOG)	A3E5
1 05 44 01 4	FB-111/SHT RANGE ATICK MSL	A2G5
1 05 70 01 4	SR-71	A2A5
1 10 05 01 4	ATLAS	A3A5
1 10 10 01 4	TITAN	A3B5
1 10 15 01 4	MINUTEMAN I	A3C5
1 10 16 01 4	MINUTEMAN II	A3D5
1 40 05 01 4	SAC CONTROL SYST /465L/	A7A5
1 40 10 01 4	PACCS /481L/ KC 135/R47	A7B5
1 40 11 01 4	PROGRAM 279	A7C5
1 40 16 01 4	SPEC PURP COMMUNICATION SYS	A7W5
2 15 05 01 4	SURVEILLANCE + WARNING	A7D5
2 15 20 01 4	BOMB ALARM NUDETS 477L	A7F5
2 20 01 01 4	PROGRAM 437	A4A5
2 20 06 01 4	SPACETRACK	A4B5
2 20 07 01 4	OVER HORIZON RADAR SYSTEM	A7E5
2 25 01 01 4	AF SUPPORT CONAD/NORAD	A7X5
2 40 05 01 4	NURAD CDC /425L/	A7G5
3 34 20 01 4	TACT FGHTR F-111A TFX	A2B5
3 34 37 01 4	RF-4C	A2C5
3 34 38 01 4	RF-111	A2F5
3 40 07 01 4	TACTICAL AIR CONTROL SYSTEM	A7I5
3 40 08 01 4	TAC/AFSTRIKE AUTO CMD CTRL	A7J5
3 40 30 01 4	USSTRICUM C+C SYSTEM (492L)	A7H5
4 05 63 01 4	COMPOSITE AIRLIFT C-141	A2D5
4 05 64 01 4	CX-HLS (C-5A)	A2E5
4 10 70 01 4	AIR CARGO MATLS HNDLNG 463L	A7K5
6 14	RESEARCH	
6 14 45 01 4	GENERAL PHYSICS	A1A1
6 14 45 01 4	NUCLEAR PHYSICS	A1B1
6 14 45 01 4	CHEMISTRY	A1C1

## SECTION I, PART A(3) AIR FORCE RDTE CODES

Program Element		DD Form 350 Item 10A Code
Code	Title	
6 14 45 01 4	MATHEMATICAL SCIENCES	A1D1
6 14 45 01 4	ELECTRONICS	A1E1
6 14 45 01 4	MATERIALS	A1F1
6 14 45 01 4	MECHANICS	A1G1
6 14 45 01 4	ENERGY CONVERSION	A1H1
6 14 45 01 4	TERRESTRIAL SCIENCES	A1I1
6 14 45 01 4	ATMOSPHERIC SCIENCES	A1J1
6 14 45 01 4	ASTRONOMY-ASTROPHYSICS	A1K1
6 14 45 01 4	BIOLOGICAL + MEDICAL SCIENC	A1L1
6 14 45 01 4	BEHAVIORIAL + SOCIAL SCI	A1M1
6 14 45 01 4	UNIVERSITY PROGRAM	A1N1
6 15 45 01 5	MATERIALS ARPA (9500)	A9A1
6 15 45 01 5	MATHEMATICAL SCIENCES ARPA(8800)	A9B1
6 15 45 01 5	BEHAVIORAL / SOC SCI ARPA (8700)	A9C1
6 24	EXPLORATORY DEVELOPMENT	
6 24 05 06 4	ADV WEAPONS + APPLICATIONS	A3A2
6 24 05 09 4	C/B + CONVENTIONAL WEAPONS	A7A2
6 24 05 12 4	LIFE SCIENCES	A1A2
6 24 05 15 4	BIO ASTRONAUTICS	A4A2
6 24 05 18 4	ROCKET PROPULSION, MISSILES	A3B2
6 24 05 21 4	AEROSPACE PROPULSION	A4B2
6 24 05 24 4	ELECTROMAGNETICS, MISSILES	A3C2
6 24 05 27 4	ELECTROMAGNETICS, SPACE	A4C2
6 24 05 30 4	ELECTROMAGNETICS, OTHER	A7B2
6 24 05 31 4	ELECT DEVICES OTHER	A7C2
6 24 05 33 4	AIRCRAFT FLIGHT DYNAMICS	A2A2
6 24 05 36 4	SPACE FLIGHT DYNAMICS	A4D2
6 24 05 39 4	ENVIRONMENT	A1B2
6 24 05 45 4	SURVEILLANCE	A7D2
6 24 05 48 4	AEROSPACE SURVEILLANCE	A4E2
6 24 05 51 4	MATERIALS	A1C2
6 24 10 01 4	CLOUD GAP, AF	A1D2
6 24 10 03 4	STUDIES AND ANALYSES OTHER	A1E2
6 24 10 06 4	SPACE STUDIES	A4F2
6 24 15 03 4	EXPLORATORY DEV LAB SUPPORT	A8A2
6 25 03 01 5	DEFENDER ARPA (7200-7400, 7900)	A9A2
6 25 03 01 5	VELA ARPA (8100-8400)	A9B2
6 25 09 01 5	AGILE ARPA (8600)	A9C2
6 25 10 01 5	CLOUD GAP ARPA (8500)	A9D2

## SECTION I, PART A(3) AIR FORCE RDTE CODES

Program Element		DD Form 350 Item 10A Code
Code	Title	
6 25 12 01 5	ADV PROPELLANT CHEM ARPA(91009300)	A9E2
6 25 15 01 5	ENERGY CONVERSION ARPA (9800)	A9F2
6 25 18 01 5	TECHNICAL STUDIES ARPA (9900)	A9G2
6 25 21 01 5	ADVANCED SENSORS ARPA (7300)	A9H2
6 34	ADVANCED DEVELOPMENT	
6 34 03 01 4	OVERLAND RADAR TECH	A7A3
6 34 03 02 4	AWACS	A7B3
6 34 03 03 4	REMOTE DETECT MSLE LAUNCH	A7M3
6 34 03 04 4	TAC AIR CNTRL LANDING DEV	A7N3
6 34 03 05 4	MOLECULAR ELECTRONICS	A7C3
6 34 03 06 4	SURVIVABLE C+C COMM	A7D3
6 34 03 10 4	AIRBORNE TERM SAT COMM	A7E3
6 34 03 12 4	LT WT COIN RADAR	A7F3
6 34 03 13 4	LORAN D	A7G3
6 34 03 15 4	SURVIVABLE AUTO CMD + CTRL	A7H3
6 34 03 18 4	TRI SERV LT WT TACTICAL RAD	A7I3
6 34 06 03 4	X-15 RESRCH ACFT	A2A3
6 34 06 04 4	V/STOL ASSAULT TRANSPORT	A2R3
6 34 06 05 4	HI BYPASS TURBO CX-HLS	A2B3
6 34 06 06 4	LAMINAR FLOW CTRL DEMON ACF	A2C3
6 34 06 08 4	RECONNAISSANCE EXPLOITATION	A7O3
6 34 06 09 4	LIGHTWEIGHT TURBOJET	A2D3
6 34 06 12 4	CONVENTIONAL MUNITIONS	A7J3
6 34 06 18 4	LOW ALT SUPERSNC VEHICLE SL	A3A3
6 34 06 21 4	LOW ALTITUDE GUIDANCE	A2E3
6 34 06 24 4	VEHICLE FLIGHT CONTROL	A4A3
6 34 06 27 4	BW/CW PROGRAM	A7K3
6 34 06 30 4	PENETRATION AIDS TACTICAL F	A7L3
6 34 06 33 4	TRI-SERV V/STOL DEV	A2F3
6 34 06 36 4	RECON STRIKE CAPABILITY	A2G3
6 34 06 39 4	AIR SEPARATOR	A4B3
6 34 06 42 4	MACH 8 RAMJET	A2H3
6 34 06 48 4	SUPERSONIC COMBUSTION	A2I3
6 34 06 50 4	ADVANCED FILAMT COMPOSITES	A2J3
6 34 06 51 4	TURBO ACCELERATOR	A2K3
6 34 06 54 4	ADVANCED STRUCTURES	A2L3
6 34 06 69 4	V/STOL ACFT TECHNOLOGY	A2M3
6 34 06 70 4	VTOL ENGINE DEVELOPEMENT	A2N3
6 34 06 80 4	TACTICAL FIGHTER AVIONICS	A2O3

## SECTION I, PART A(3) AIR FORCE RDTE CODES

Program Element		DD Form 350 Item 10A Code
Code	Title	
6 34 06 82 4	ADV TURB ENG GEN	A2P3
6 34 06 83 4	ADVANCED MANNED STRAT A/C	A2S3
6 34 06 84 4	CLOSE SUPPORT FIGHTER	A2Q3
6 34 09 03 4	PROGRAM 626	A4C3
6 34 09 04 4	ADV SPACE POWER SUPPLY TECH	A4U3
6 34 09 06 4	SPACE TST ELECTRIC PROPULSI	A4E3
6 34 09 12 4	SPACE POWER UNIT - SPUR	A4F3
6 34 09 18 4	ASTEC SOLAR POWER UNIT SPUD	A4G3
6 34 09 24 4	DYNASOAK	A4H3
6 34 09 25 4	GEMINI	A4I3
6 34 09 28 4	PROGRAM 706	A4J3
6 34 09 30 4	LARGE SOLID PROPELLANT MOTO	A4K3
6 34 09 40 4	MANNED ORBITING LABORATORY	A4L3
6 34 09 45 4	ADVANCED SPACE GUIDANCE	A4M3
6 34 09 54 4	LARIAT	A4N3
6 34 09 57 4	CHEM RKT SPACE MANEUVERING	A4Q3
6 34 09 60 4	ADV STOR LIQ PROPEL RKT ENG	A4P3
6 34 09 86 4	PROGRAM 369	A4D3
6 34 09 63 4	PROGRAM 922	A4V3
6 34 09 84 4	FOLLOW ON SATELLITE INTERCE	A4Q3
6 34 09 87 4	ADV REENTRY+PRECISION RECOV	A4R3
6 34 09 89 4	PROGRAM 461	A4S3
6 34 12 02 4	ADV ASM TECH	A3B3
6 34 12 03 4	STELLAR INERTIAL GUIDANCE	A3C3
6 34 12 06 4	REINFORCED GRAIN SOLID ROCK	A4T3
6 34 12 07 4	TACTICAL AGM MISSILES	A3G3
6 34 12 09 4	ADVANCED ICBM	A3D3
6 34 12 15 4	HI ENERGY SOLID PROP RKT MO	A3E3
6 34 12 20 4	SABRE	A3F3
6 34 12 22 4	EDUCATION + TRAINING	A1A3
6 44	ENGINEERING DEVELOPMENT	
6 44 03 01 4	F-111A MARK II AVION	A2G4
6 44 03 03 4	XB-70	A2A4
6 44 03 04 4	CLOSE SUPPORT FIGHTER	A2H4
6 44 03 05 4	YF-12A ACFT	A2B4
6 44 03 06 4	F-12 ACFT	A2C4
6 44 03 12 4	ADVANCED MANNED STRAT ACFT	A2D4
6 44 03 20 4	J-58 ENGINE R+D	A2E4
6 44 06 06 4	MRRBM	A3A4

## SECTION I, PART A(3) AIR FORCE RDTE CODES

Program Element		DD Form 350 Item 10A Code
Code	Title	
6 44 06 09 4	NIKE ZEUS TARGETS	A3B4
6 44 06 12 4	ADV BALL RE+ENTY SY*ABRES)	A3C4
6 44 06 15 4	SHT RNG ATTACK MSLE /AGM-X-	A3D4
6 44 06 15 4	SHORT RANGE ATTK MSL(AGM/X1	A3E4
6 44 09 09 4	TITAN III SPACE BOOSTER	A4A4
6 44 12 02 4	TAC INFO PROCESS + INTERP	A7E4
6 44 12 03 4	ATCRBS/AIMS	A7A4
6 44 12 04 4	ADV TAC AIR CONTROL SYSTEM	A7F4
6 44 12 09 4	INTELLIGNECE DATA HANDLING	A7B4
6 44 15 01 4	LIFE SUPPORT SYSTEM	A7G4
6 44 15 03 4	AIRCRAFT OPERATIONAL SUPPOR	A2F4
6 44 15 04 4	CB OPERATIONAL SUPPORT	A7C4
6 44 15 06 4	OTHER OPERATIONAL SUPPORT	A7D4
6 44 15 08 4	PROGRAM 417	A4B4
6 54	MANAGEMENT + SUPPORT	
6 54 02 05 4	WESTERN TEST RANGE	A3A6
6 54 02 06 4	EASTERN TEST RANGE	A3B6
6 54 02 07 4	SAT CONTROL FAC	A4A6
6 54 02 09 4	DDC	A8A6
6 54 02 12 4	ENVIRONMENTAL RES SUPPORT	A4C6
6 54 02 15 4	TEST INSTRUMENT	A7A6
6 54 02 16 4	WEAPONS EFFECT TEST (AFWET)	A7F6
6 54 02 20 4	INTERNATL COOP R+D	A8C6
6 54 02 21 4	DEV, ACQUISIT + TEST MGT	A8B6
6 54 02 22 4	CMD MGT + BASE OPS	A8D6
6 54 02 23 4	ARNOLD ENG DEV CENTER	A4B6
6 54 02 24 4	AERO SYSTEMS ENG GRP(WPAEB)	A2A6
6 54 04 03 4	RAND	A1A6
6 54 04 06 4	ANSER	A1B6
6 54 04 09 4	STL	A3C6
6 54 04 12 4	AEROSPACE	A4D6
6 54 04 15 4	ELECT COMP ANALY CNTR /ECAC	A7B6
6 54 04 18 4	LINCOLN LABORATORY	A7C6
6 54 04 21 4	MITRE	A7D6
6 54 04 24 4	ITTCS	A7E6
	NASA	
	RESEARCH NASA	A981

## SECTION I, PART A(3) AIR FORCE RDTE CODES

Program Element		DD Form 350 Item 10A Code
Code	Title	
	EXPLORATORY DEV NASA	A982
	ADVANCED DEV NASA	A983
	ENGINEERING DEV NASA	A984
	OPER SYS DEV NASA	A985
	MANAGEMENT / SUPPORT NASA	A986
	ALL OTHER	
	OTHER RESEARCH	A991
	OTHER EXPLORATORY DEVEL	A992
	OTHER ADVANCED DEVEL	A993
	OTHER ENGINEERING DEVEL	A994
	OTHER OPERATIONAL SYS DEVEL	A995
	OTHER MANAGEMENT AND SUPPOR	A996
	OPERATIONAL SYSTEM DEVEL	
7 14 14 01 4	ELCO /466L/ PRI COMINT/ELIN	A7L5
7 14 16 01 4	PRIMARY COMSEC	A7M5
7 14 22 01 4	TECH + SCIENTIFIC INTELL	A7N5
7 14 24 01 4	SPC COLLTN ACT(INCL AN/FPS9	A7O5
7 14 26 01 4	CLEAR SKY	A7Y5
7 14 28 01 4	INTEL DATA HLDG SYS	A7P5
7 14 28 01 4	MAPPING + CHARTING	A7Z5
7 24 02 01 4	AIR FORCE COMM SYS /480L/	A7Q5
7 24 04 01 4	EMERG MISSION SUPP SYS /482	A7R5
7 24 08 01 4	HQ USAF OPER CTRL CTR /473L	A7S5
7 56 51 01 4	HQ USAF COMMAND + CONTR SYS	A7V5
7 56 64 01 4	SPECIAL SUPPORT ACTIVITIES	A4C5
7 56 68 01 4	WEATH OBSERV + FORECAST/433	A7T5
7 56 84 01 4	TITAN III VEH	A4D5
7 58 36 01 4	NMCS, AIR FORCE SUPPORT	A7U5

## SECTION I PART B - OTHER SERVICES AND CONSTRUCTION

Code	Description	Code	Description
J501	MAINTENANCE AND/OR REPAIR OF EQUIPMENT		ARCHITECT, ENGINEER, EXPERT AND/OR
J502	Aircraft		CONSULTANT SERVICES (Cont'd)
J503	Aircraft Engines	R646	Management Engineering Service
J504	Missiles	R647	Material Testing
J505	Vessels	R648	Personnel Testing
J506	Combat Vehicles	R649	Production Engineering
J507	Non-Combat Vehicles	R651	Programming Services (for ADP or EAM
J508	Electronic & Communication Equip.		Equipment)
J509	Furniture	R652	Card Punching Services (for ADP or EAM
J510	Office Machinery		Equipment)
J511	Railway Equipment	R657	Fueling & Other Petroleum Services
J519	Tires		Excluding Storage
	Equipment Other than J501 - J518	R658	Testing Cloth
		R659	Service Other than R641 - R658
K531	MODIFICATION, ALTERATION AND/OR REBUILD OF		HOUSEKEEPING SERVICES
K532	EQUIPMENT	S701	Gas
K533	Aircraft	S702	Electricity
K534	Aircraft Engines	S703	Telephone and/or Other Communication
K535	Missiles		Service
K536	Vessels	S704	Water
K537	Combat Vehicles	S705	Utility Other than S701 - S704
K538	Non-Combat Vehicles	S706	Installation Bus Service (for other
K539	Electronic & Communication Equip.		vehicle hire, see V850)
	Railway Equipment	S707	Chaplain Service
	Equipment Other than K531 - K538	S708	Laundry and Dry Cleaning Service
L541	TECHNICAL REPRESENTATIVE SERVICES	S709	Custodial - Janitorial Service
L542	Aircraft	S710	Insect and Rodent Control
L543	Aircraft Engines	S711	Packing and Crating
L544	Missiles	S712	Garbage Collection
L545	Vessels	S713	Food Service
L546	Combat Vehicles	S714	Fueling Service
L547	Non-Combat Vehicles	S715	Fire Protection
L548	Electronic & Communication Equip.	S720	Landscaping Service
L549	Railway Equipment	S721	Recruiting Services for Civilians
	Equipment Other than L541 - L548	S722	Surveillance Services
		S723	Care of Remains and/or Funeral Services
M601	*OPERATION AND/OR MAINTENANCE OF	S724	Guard Services
M602	GOVERNMENT-OWNED FACILITY	S799	Installation Housekeeping Service Other
M603	Aircraft Facility		than S701 - S789
	Missile System Facility		
M604	Electronic & Communication		
	System Facility		
M605	Utility System		
M606	Ammunition Facility	T801	PHOTOGRAPHIC, MAPPING, PRINTING AND
M609	Layaway - Standby Facility	T802	PUBLICATION SERVICES
	Government Facility Other than	T803	Film Processing Service
	M601 - M608	T804	Cataloging
		T805	Charting
N611	INSTALLATION OF EQUIPMENT	T806	Reproduction
	Installation of Equipment	T807	Technical Writing
		T808	Art
P621	SALVAGE SERVICES	T819	Printing
	Preparation & Disposal of Surplus		Photographic
P622	& Excess Property		Photo, Map, Printing or Publication
P629	Vessel Salvage		Service Other than T801 - T818
	Salvage Other than P621 - P628		
Q631	MEDICAL SERVICES	U821	TRAINING SERVICES
Q632	Dependent Medicare	U822	Factory Training
Q639	Contract Surgeon	U823	Scientific and Management Education
	Medical Service Other than Q631 - Q638	U824	Reserve Training
		U825	Lectures for Training
		U826	Tuition Fees
		U829	Billeting Costs for School Training
			Training of Government Personnel Other
			than U821 - U828
R641	ARCHITECT, ENGINEER, EXPERT AND/OR		TRANSPORTATION SERVICES
	CONSULTANT SERVICES	V841	Air Passenger Transportation Service
	Advertising Service of a Technical	V842	Air Cargo Transportation Service
R642	Nature	V843	Vessel Charter
R643	Architect - Engineer Service	V844	Cargo Space - Vessel
R644	Consultant Service	V845	Passenger Space - Vessel
R645	Drafting - Engineering	V846	Cargo & Passenger Space - Vessel
	Inspection		

\* Excludes operation of government-owned plant used for production purposes. Such production will be coded under an appropriate 4-digit numeric supply and equipment code (Section 1C of this Manual).



## SECTION I PART B - OTHER SERVICES AND CONSTRUCTION (CONTINUED)

Code	Description	Code	Description
	TRANSPORTATION SERVICES (Cont'd)		CONSTRUCTION (Cont'd)
V847	Vessel Operation		Housing & Community Facilities
V848	Tug Service	Y961	Family Housing
V849	Stevedoring Services	Y962	Troop Housing
V850	Vehicle Hire	Y963	Facilities for Personnel Support & Services
V851	Railway Equip. Charter		Facilities for Morale, Welfare & Recreation - Interior
V859	Transportation Service Other than V841 - V858	Y964	Facilities for Morale, Welfare & Recreation - Exterior
	LEASE OR RENTAL, EXCEPT TRANSPORTATION EQUIPMENT	Y965	Utilities & Ground Improvements
W871	ADP and/or EAM Equipment	Y971	Electricity Generating Plants & Transmission Lines
W872	Hotel & Motel	Y972	Heating Plants
W873	Storage Services	Y973	Sewage & Waste Facilities
W879	Lease or Rental Other than W871 -W878	Y974	Water Supply, Treatment & Storage Facilities
	CONSTRUCTION		Roads & Streets
	Operational & Training Facilities	Y975	Railroad Tracks
Y901	Airfield Pavements	Y976	Ground Improvement Structures (Drainage, Fencing, Gates, Guard Towers)
Y902	Liquid Fueling & Dispensing Facilities	Y977	Fire & Other Alarm Systems
Y903	Communications, Navigational Aids & Airfield Lighting		
Y904	Land Operational Facilities	Y978	Miscellaneous Utilities Facilities
Y905	Waterfront Operational Facilities (Military)	Y979	Other Construction
Y906	Harbor & Coastal Facilities (Military)	Y981	Missile Launching & Testing Facilities
Y907	Training Facilities	Y986	Rivers & Harbors, Or Flood Control (Civil)
	Maintenance & Production Facilities	Y989	Construction Other than Y900-Y986
Y911	Maintenance Facilities		
Y912	Production Facilities		
	Research, Development & Test Facilities		MAINTENANCE, REPAIR & ALTERATION OF REAL PROPERTY
Y921	R&D & Test Buildings	Z991	Painting
Y922	R&D & Test, Other than Buildings	Z992	Building Maintenance, Alteration & Repair (Except Z991)
	Supply Facilities		Grounds Maintenance & Repair
Y931	Liquid Fuel Storage Facilities	Z993	Roads Maintenance & Repair
Y932	Ammunition Storage Facilities	Z994	Drainage, Fencing, Pipeline
Y933	Cold Storage Facilities	Z995	Maintenance & Repair
Y934	Covered Storage Facilities		Maintenance & Repair (Other than Z991-Z995)
Y935	Open Storage Facilities	Z999	
	Hospital & Medical Facilities		
Y941	Hospital & Infirmary Buildings		
Y943	Laboratories & Medical Clinics		
Y944	Dental Clinics		
Y945	Dispensaries		
	Administrative Facilities		
Y951	Administrative Buildings		
Y952	Administrative Structures - Underground		
Y953	Administrative Structures - Other		

## SECTION I PART C - SUPPLIES AND EQUIPMENT

Code	Description	Code	Description
	<b>WEAPONS (10)</b>		<b>AMMUNITION AND EXPLOSIVES (13)</b>
1005	Guns, through 30 mm	1305	Ammunition, through 30 mm
1010	Guns, over 30 mm up to 75 mm	1310	Ammunition, over 30 mm up to 75 mm
1015	Guns, 75 mm through 125 mm	1315	Ammunition, 75 mm through 125 mm
1020	Guns, over 125 mm through 150 mm	1320	Ammunition, over 125 mm
1025	Guns, over 150 mm through 200 mm	1325	Bombs
1030	Guns, over 200 mm through 300 mm	1330	Grenades
1035	Guns, over 300 mm	1336	Guided Missile Warheads and Explosive Components
1040	Chemical Weapons and Equipment	1337	Guided Missile and Space Vehicle Explosive Propulsion Units, Solid Fuel; and Components
1045	Launchers, Torpedo and Depth Charge	1338	Guided Missile and Space Vehicle Inert Propulsion Units, Solid Fuel; and Components
1055	Launchers, Rocket and Pyrotechnic	1340	Rockets and Rocket Ammunition
1070	Nets and Booms, Ordnance	1345	Land Mines
1075	Degaussing and Mine Sweeping Equipment	1350	Underwater Mine Inert Components
1080	Camouflage and Deception Equipment	1351	Underwater Mine Explosive Components
1090	Assemblies Interchangeable Between Weapons in Two or More Classes	1355	Torpedo Inert Components
1095	Miscellaneous Weapons	1356	Torpedo Explosive Components
	<b>NUCLEAR ORDNANCE (11)</b>	1360	Depth Charge Inert Components
1105	Nuclear Bombs	1361	Depth Charge Explosive Components
1110	Nuclear Projectiles	1365	Military Chemical Agents
1115	Nuclear Warheads and Warhead Sections	1370	Pyrotechnics
1125	Nuclear Demolition Charges	1375	Demolition Materials
1127	Nuclear Rockets	*1376	Bulk Explosives
1130	Conversion Kits, Nuclear Ordnance	*1377	Cartridge & Propellant Actuated Devices and Components
1135	Fuzing and Firing Devices, Nuclear Ordnance	1380	Military Biological Agents
1140	Nuclear Components	1385	Explosive Ordnance Disposal Tools, Surface
1145	High Explosive Charges, Propellants, and Detonators: Nuclear Ordnance	1386	Explosive Ordnance Disposal Tools, Underwater
1190	Specialized Test and Handling Equipment, Nuclear Ordnance	1390	Fuzes and Primers
1195	Miscellaneous Nuclear Ordnance	1395	Miscellaneous Ammunition
	<b>FIRE CONTROL EQUIPMENT (12)</b>	1398	Specialized Ammunition Handling and Servicing Equipment
1210	Fire Control Directors		<b>GUIDED MISSILES (14)</b>
1220	Fire Control Computing Sights and Devices	1410	Guided Missiles
1230	Fire Control Systems, Complete	1420	Guided Missile Components
1240	Optical Sighting and Ranging Equipment	1425	Guided Missile Systems, Complete
1250	Fire Control Stabilizing Mechanisms	1427	Guided Missile Subsystems
1260	Fire Control Designating and Indicating Equipment	1430	Guided Missile Remote Control Systems
1265	Fire Control Transmitting and Receiving Equipment, except Airborne	1440	Launchers, Guided Missile
1270	Aircraft Gunnery Fire Control Components	1450	Guided Missile Handling and Servicing Equipment
1280	Aircraft Bombing Fire Control Components		<b>AIRCRAFT: AND AIRFRAME STRUCTURAL COMPONENTS (15)</b>
1285	Fire Control Radar Equipment, except Airborne	1510	Aircraft, Fixed Wing
1287	Fire Control Sonar Equipment	1520	Aircraft, Rotary Wing
1290	Miscellaneous Fire Control Equipment	1530	Aircraft, Lighter than Air
		1540	Gliders
		1550	Drones
		1560	Air Structural Components

\* New code or description effective 1 July 1966.

## SECTION I PART C - SUPPLIES AND EQUIPMENT (CONTINUED)

Code	Description	Code	Description
	AIRCRAFT COMPONENTS AND ACCESSORIES (16)		SHIP AND MARINE EQUIPMENT (20)
1610	Aircraft Propellers	2010	Ship And Boat Propulsion Components
*1615	Helicopter Rotor Blades, Drive Mechanisms and Components	2020	Rigging and Rigging Gear
1620	Aircraft Landing Gear Components	2030	Deck Machinery
1630	Aircraft Wheel and Brake Systems	2040	Marine Hardware and Hull Items
1640	Aircraft Auxiliary Fuel Tanks	2050	Buoys
		2060	Commercial Fishing Equipment
1650	Aircraft Hydraulic, Vacuum, and De-icing Systems Components	2090	Miscellaneous Ship and Marine Equipment
1660	Aircraft Air Conditioning, Heating, and Pressurizing Equipment		
1670	Parachutes and Aerial Pick Up, Delivery, and Cargo Tie Down Equipment		
1680	Miscellaneous Aircraft Accessories and Components		
	AIRCRAFT LAUNCHING, LANDING, AND GROUND-HANDLING EQUIPMENT (17)		
1710	Aircraft Arresting, Barrier, and Barricade Equipment		
1720	Aircraft Launching Equipment		
1730	Aircraft Ground Servicing Equipment		
1740	Airfield specialized trucks and trailers		
	SPACE VEHICLES (18)		
1810	Space Vehicles		
1820	Space Vehicle Components		
1830	Space Vehicle Remote Control Systems		
1840	Space Vehicle Launchers		
1850	Space Vehicle Handling and Servicing Equipment		
1860	Space Survival Equipment		
	SHIPS, SMALL CRAFT, PONTOONS, AND FLOATING DOCKS (19)		
1900	Frigates and Corvettes		
1901	Aircraft Carriers		
1902	Cruisers		
1903	Destroyers		
1904	Submarines		
1905	Subchasers		
1906	Minelayers and Minesweepers		
1907	Landing Craft		
1908	Torpedo Boats and Gun Boats		
1909	Hydrofoils		
1910	Transport Vessels, Passenger and Troop		
1915	Cargo and Tanker Vessels		
1920	Fishing Vessels		
1921	Tugs and Towboats		
1922	Fire Boats		
1923	Ice Breakers		
1924	Repair Ships		
1925	Tender Vessels		
1926	Lightships		
1927	Cable Ships		
1928	Salvage Vessels		
1929	Rescue Vessels		
1930	Barges and Lighters, Cargo		
1935	Barges and Lighters, Special Purpose		
1940	Small Craft		
1945	Pontoons and Floating Docks		
1950	Floating Drydocks		
1955	Dredges		
1990	Miscellaneous Vessels		

## SECTION I PART C - SUPPLIES AND EQUIPMENT (CONTINUED)

Code	Description	Code	Description
		2935	Engine Cooling System Components, Aircraft
		2940	Engine Air and Oil Filters, Strainers, and Cleaners, Nonaircraft
		2945	Engine Air and Oil Filters, Strainers, and Cleaners, Aircraft
2210	RAILWAY EQUIPMENT (22)	2950	Turbosuperchargers
2220	Locomotives	2990	Miscellaneous Engine Accessories, Nonaircraft
2230	Rail Cars		
2240	Right-of-Way Construction and Maintenance Equipment, Railroad	2995	Miscellaneous Engine Accessories, Aircraft
2250	Locomotive and Rail Car Accessories and Components		
	Track Materials, Railroad		
			MECHANICAL POWER TRANSMISSION EQUIPMENT (30)
2310	MOTOR VEHICLES, TRAILERS, AND CYCLES (23)	3010	Torque Converters and Speed Changers
2320	Passenger Motor Vehicles	3020	Gears, Pulleys, Sprockets, and Transmission Chain
2330	Trucks and Truck Tractors	3030	Belting, Drive Belts, Fan Belts, and Accessories
2340	Trailers	3040	Miscellaneous Power Transmission Equipment
2350	Motorcycles, Motor Scooters, and Bicycles		
	Tanks and Self-Propelled Weapons		BEARINGS
		3110	Bearings, Antifriction, Unmounted
2410	TRACTORS (24)	3120	Bearings, Plain, Unmounted
2420	Tractors, Full Track, Low Speed	3130	Bearings, Mounted
2430	Tractors, Wheeled		
	Tractors, Track Laying, High Speed		WOODWORKING MACHINERY AND EQUIPMENT (32)
		3210	Sawmill and Planing Mill Machinery
2510	VEHICULAR EQUIPMENT COMPONENTS (25)	3220	Woodworking Machines
2520	Vehicular Cab, Body, and Frame	3230	Tools and Attachments for Woodworking Machinery
2530	Structural Components		
2540	Vehicular Power Transmission Components		METALWORKING MACHINERY (34)
2550	Vehicular Brake, Steering, Axle, Wheel, and Track Components	3411	Boring Machines
2590	Vehicular Furniture and Accessories	3412	Broaching Machines
	Miscellaneous Vehicular Components	3413	Drilling Machines
		3414	Gear Cutting and Finishing Machines
2610	TIRES AND TUBES (26)	3415	Grinding Machines
2620	Tires and Tubes, Pneumatic, Except Aircraft	3416	Lathes
2630	Tires and Tubes, Pneumatic, Aircraft	3417	Milling Machines
2640	Tires, Solid and Cushion	3418	Planers
	Tire Rebuilding and Tire and Tube Repair Materials	3419	Miscellaneous Machine Tools
		3422	Rolling Mills and Drawing Machines
2805	ENGINES, TURBINES, AND COMPONENTS (28)	3424	Metal Heat Treating Equipment
2810	Gasoline Reciprocating Engines, Except Aircraft; and Components	3426	Metal Finishing Equipment
2815	Gasoline Reciprocating Engines, Aircraft; and Components	3431	Electric Arc Welding Equipment
2820	Diesel Engines and Components	3432	Electric Resistance Welding Equipment
2825	Steam Engines, Reciprocating; and Components	3433	Gas Welding, Heat Cutting, and Metalizing Equipment
2830	Steam Turbines and Components	3436	Welding Positioners and Manipulators
2835	Water Turbines and Water Wheels; and Components	3438	Miscellaneous Welding Equipment
2840	Gas Turbines and Jet Engines, Except Aircraft; and Components	3439	Miscellaneous Welding, Soldering, and Brazing Supplies and Accessories
2845	Gas Turbines and Jet Engines, Aircraft; and Components	3441	Bending and Forming Machines
2895	Rocket Engines and Components	3442	Hydraulic and Pneumatic Presses, Power Driven
	Miscellaneous Engines and Components	3443	Mechanical Presses, Power Driven
		3444	Manual Presses
2910	ENGINE ACCESSORIES (29)	3445	Punching and Shearing Machines
2915	Engine Fuel System Components, Nonaircraft	3446	Forging Machinery and Hammers
2920	Engine Fuel System Components, Aircraft	3447	Wire and Metal Ribbon Forming Machines
2925	Engine Electrical System Components, Nonaircraft	3448	Riveting Machines
2930	Engine Electrical System Components, Aircraft	3449	Miscellaneous Secondary Metal Forming and Cutting Machines
	Engine Cooling System Components, Nonaircraft	3450	Machine Tools, Portable
		3455	Cutting Tools for Machine Tools

## SECTION I PART C - SUPPLIES AND EQUIPMENT (CONTINUED)

Code	Description	Code	Description
3456	Cutting and Forming Tools for Secondary Metalworking Machinery	3960	Elevators and Escalators
3460	Machine Tool Accessories	3990	Miscellaneous Materials Handling Equipment
3465	Production Jigs, Fixtures, and Templates		
3470	Machine Shop Sets, Kits, and Outfits		
	SERVICE AND TRADE EQUIPMENT (35)	4010	ROPE, CABLE, CHAIN, AND FITTINGS (40)
3510	Laundry and Dry Cleaning Equipment		Chain and Wire Rope
3520	Shoe Repairing Equipment	4020	Fiber Rope, Cordage, and Twine
3530	Industrial Sewing Machines and Mobile Textile Repair Shops	4030	Fittings for Rope, Cable, and Chain
3540	Wrapping and Packaging Machinery		
3550	Vending and Coin Operated Machines		
			REFRIGERATION AND AIR CONDITIONING EQUIPMENT (41)
3590	Miscellaneous Service and Trade Equipment	4110	Self-Contained Refrigeration Units and Accessories
	SPECIAL INDUSTRY MACHINERY (36)	4120	Self-Contained Air Conditioning Units and Accessories
3605	Food Products Machinery and Equipment	4130	Refrigeration and Air Conditioning Plants and Components
3610	Printing, Duplicating, and Bookbinding Equipment	4140	Fans and Air Circulators, Nonindustrial
3615	Pulp and Paper Industries Machinery		
3620	Rubber Working Machinery		FIRE FIGHTING, RESCUE, AND SAFETY EQUIPMENT (42)
3625	Textile Industries Machinery	4210	Fire Fighting Equipment
		4220	Marine Lifesaving and Diving Equipment
3630	Clay and Concrete Products Industries Machinery	4230	Decontaminating and Impregnating Equipment
		4240	Safety and Rescue Equipment
*3635	Crystal and Glass Industries Machinery		
3640	Tobacco Manufacturing Machinery	4310	PUMPS AND COMPRESSORS (43)
3645	Leather Tanning and Leather Working Industries Machinery		Compressors and Vacuum Pumps
		4320	Power and Hand Pumps
3650	Chemical and Pharmaceutical Products Manufacturing Machinery	4330	Centrifugals, Separators, and Pressure and Vacuum Filters
*3655	Gas Generating and Dispensing System, Fixed and Mobile		
*3680	Foundry Machinery, Related Equipment and Supplies	4410	FURNACE, STEAM PLANT, AND DRYING EQUIPMENT; AND NUCLEAR REACTORS (44)
*3685	Specialized Metal Container Manufacturing Machinery and Related Equipment	4420	Industrial Boilers
*3690	Specialized Ammunition and Ordnance Machinery and Related Equipment	4430	Heat Exchangers and Steam Condensers
	AGRICULTURAL MACHINERY AND EQUIPMENT (37)	4440	Industrial Furnaces, Kilns, Lehrs, and Ovens
3710	Soil Preparation Equipment	4450	Driers, Dehydrators, and Anhydrators
3720	Harvesting Equipment	4460	Industrial Fan and Blower Equipment
3730	Dairy, Poultry, and Livestock Equipment	4470	Air Purification Equipment
3740	Pest, Disease, and Frost Control Equipment		Nuclear Reactors
3750	Gardening Implements and Tools		
3760	Animal Drawn Vehicles and Farm Trailers		PLUMBING, HEATING, AND SANITATION EQUIPMENT (45)
3770	Saddlery, Harness, Whips, and Related Animal Furnishings	4510	Plumbing Fixtures and Accessories
		4520	Space Heating Equipment and Domestic Water Heaters
	CONSTRUCTION, MINING, EXCAVATING, AND HIGHWAY MAINTENANCE EQUIPMENT (38)	4530	Fuel Burning Equipment Units
3805	Earth Moving and Excavating Equipment	4540	Miscellaneous Plumbing, Heating, and Sanitation Equipment
3810	Cranes and Crane-Shovels		
3815	Crane and Crane-Shovel Attachments		
3820	Mining, Rock Drilling, Earth Boring, and Related Equipment		WATER PURIFICATION AND SEWAGE TREATMENT EQUIPMENT (46)
3825	Road Clearing and Cleaning Equipment	4610	Water Purification Equipment
3830	Truck and Tractor Attachments	4620	Water Distillation Equipment, Marine and Industrial
3835	Petroleum Production and Distribution Equipment	4630	Sewage Treatment Equipment
3895	Miscellaneous Construction Equipment		
	MATERIALS HANDLING EQUIPMENT (39)		PIPE, TUBING, HOSE, AND FITTINGS (47)
3910	Conveyors	4710	Pipe and Tube
3920	Materials Handling Equipment, Nonself-Propelled	4720	Hose and Tubing, Flexible
3930	Warehouse Trucks and Tractors, Self-Propelled	4730	Fittings and Specialties: Hose, Pipe, and Tube
3940	Blocks, Tackle, Rigging, and Slings		
3950	Winches, Hoists, Cranes, and Derricks		VALVES (48)
		4810	Valves, Powered
		4820	Valves, Nonpowered

## SECTION I PART C - SUPPLIES AND EQUIPMENT (CONTINUED)

Code	Description	Code	Description
4910	MAINTENANCE AND REPAIR SHOP EQUIPMENT (49)	5610	CONSTRUCTION AND BUILDING MATERIALS (56)
4920	Motor Vehicle Maintenance and Repair Shop Specialized Equipment	5620	Mineral Construction Materials, Bulk
4925	Aircraft Maintenance and Repair Shop Specialized Equipment	5630	Building Glass, Tile, Brick, and Block
4930	Ammunition Maintenance and Repair Shop Specialized Equipment	5640	Pipe and Conduit, Nonmetallic
4931	Lubrication and Fuel Dispensing Equipment	5650	Wallboard, Building Paper, and Thermal Insulation Materials
4933	Fire Control Maintenance and Repair Shop Specialized Equipment	5660	Roofing and Siding Materials
4935	Weapons Maintenance and Repair Shop Specialized Equipment	5670	Fencing, Fences, and Gates
4940	Guided Missile Maintenance, Repair, and Checkout Specialized Equipment	5680	Architectural and Related Metal Products
4960	Miscellaneous Maintenance and Repair Shop Specialized Equipment	5805	Miscellaneous Construction Materials
5110	Space Vehicle Maintenance, Repair, and Checkout Specialized Equipment	5810	COMMUNICATION EQUIPMENT (58)
5120	HAND TOOLS (51)	5811	Telephone and Telegraph Equipment
5130	Hand Tools, Edged, Nonpowered	5815	Communications Security Equipment and Components
5133	Hand Tools, Nonedged, Nonpowered	5820	Other Cryptologic Equipment and Components
5136	Hand Tools, Power Driven	5821	Teletype and Facsimile Equipment
5140	Drill Bits, Counterbores, and Counter-sinks: Hand and Machine	5825	Radio and Television Communication Equipment, Except Airborne
5180	Taps, Dies, and Collets: Hand and Machine	5826	Radio and Television Communication Equipment, Airborne
5140	Tool and Hardware Boxes	5830	Radio Navigation Equipment, Except Airborne
5180	Sets, Kits, and Outfits of Hand Tools	5831	Radio Navigation Equipment, Airborne
5210	MEASURING TOOLS (52)	5835	Intercommunication and Public Address Systems, Except Airborne
5220	Measuring Tools, Craftsmen's	5840	Intercommunication and Public Address Systems, Airborne
5280	Inspection Gages and Precision Layout Tools	5841	Sound Recording and Reproducing Equipment
5280	Sets, Kits, and Outfits of Measuring Tools	5845	Radar Equipment, Except Airborne
5305	HARDWARE AND ABRASIVES (53)	5845	Radar Equipment, Airborne
5306	Screws	5850	Underwater Sound Equipment
5307	Bolts	5855	Visible and Invisible Light Communication Equipment
5310	Studs	5895	Night Vision Equipment, Emitted and Reflected Radiation
5315	Nuts and Washers	5905	Miscellaneous Communication Equipment
5320	Nails, Keys, and Pins	5910	ELECTRICAL AND ELECTRONIC EQUIPMENT COMPONENTS (59)
5325	Rivets	5915	Resistors
5330	Fastening Devices	5920	Capacitors
5335	Packing and Gasket Materials	5925	Filters and Networks
5340	Metal Screening	5930	Fuses and Lightning Arresters
5345	Miscellaneous Hardware	5935	Circuit Breakers
5350	Disks and Stones, Abrasive	5940	Switches
5355	Abrasive Materials	5945	Connectors, Electrical
5355	Knobs and Pointers	5950	Lugs, Terminals, and Terminal Strips
5410	PREFABRICATED STRUCTURES AND SCAFFOLDING (54)	5955	Relays, Contactors, and Solenoids
5420	Prefabricated and Portable Buildings	5960	Coils and Transformers
5430	Bridges, Fixed and Floating	5961	Piezoelectric Crystals
5440	Storage Tanks	5962	Electron Tubes and Associated Hardware
5445	Scaffolding Equipment and Concrete Forms	5965	Semiconductor Devices and Associated Hardware
5450	Prefabricated Tower Structures	5970	Microelectronic Circuit Devices
5450	Miscellaneous Prefabricated Structures	5975	Headsets, Handsets, Microphones and Speakers
5510	LUMBER, MILLWORK, PLYWOOD, AND VENEER (55)	5977	Electrical Insulators and Insulating Materials
5520	Lumber and Related Basic Wood Materials	5985	Electrical Hardware and Supplies
5530	Millwork	5995	Electrical Contact Brushes and Electrodes
5530	Plywood and Veneer	5999	Antennas, Waveguides, and Related Equipment
			Synchros and Resolvers
			Cable, Cord, and Wire Assemblies: Communication Equipment
			Miscellaneous Electrical and Electronic Components
			ELECTRIC WIRE, AND POWER AND DISTRIBUTION EQUIPMENT (61)
			Motors, Electrical
			Electrical Control Equipment
			Generators and Generator Sets, Electrical
			Transformers: Distribution and Power Station
			Converters, Electrical

## SECTION I PART C - SUPPLIES AND EQUIPMENT (CONTINUED)

Code	Description	Code	Description
*6130	Power Conversion Equipment, Electrical		PHOTOGRAPHIC EQUIPMENT (67)
6135	Batteries; Primary	6710	Cameras, Motion Picture
6140	Batteries, Secondary	6720	Cameras, Still Picture
6145	Wire and Cable, Electrical	6730	Photographic Projection Equipment
6150	Miscellaneous Electric Power and Distribution Equipment	6740	Photographic Developing and Finishing Equipment
		6750	Photographic Supplies
	LIGHTING FIXTURES AND LAMPS (62)		
6210	Indoor and Outdoor Electric Lighting Fixtures	6760	Photographic Equipment and Accessories
6220	Electric Vehicular Lights and Fixtures	6770	Film, Processed
6230	Electric Portable and Hand Lighting Equipment	6780	Photographic Sets, Kits, and Outfits
6240	Electric Lamps		CHEMICALS AND CHEMICAL PRODUCTS (68)
6250	Ballasts, Lampholders, and Starters	6810	Chemicals
6260	Nonelectrical Lighting Fixtures	6820	Dyes
		6830	Gases: Compressed and Liquefied
		6840	Pest Control Agents and Disinfectants
		6850	Miscellaneous Chemical Specialties
	ALARM AND SIGNAL SYSTEMS (63)		TRAINING AIDS AND DEVICES (69)
6310	Traffic and Transit Signal Systems		Training Aids
6320	Shipboard Alarm and Signal Systems	6910	Armament Training Devices
6330	Railroad Signal and Warning Devices	6920	Operational Training Devices
6340	Aircraft Alarm and Signal Systems	6930	Communication Training Devices
6350	Miscellaneous Alarm and Signal Systems	6940	
	MEDICAL, DENTAL, AND VETERINARY EQUIPMENT AND SUPPLIES (65)		FURNITURE (71)
6505	Drugs, Biologicals, and Official Reagents	7105	Household Furniture
6510	Surgical Dressing Materials	7110	Office Furniture
6515	Medical and Surgical Instruments, Equipment, and Supplies	7125	Cabinets, Lockers, Bins, and Shelving
6520	Dental Instruments, Equipment, and Supplies	7195	Miscellaneous Furniture and Fixtures
6525	X-Ray Equipment and Supplies: Medical, Dental, Veterinary		HOUSEHOLD AND COMMERCIAL FURNISHINGS AND APPLIANCES (72)
6530	Hospital Furniture, Equipment, Utensils, and Supplies	7210	Household Furnishings
6532	Hospital and Surgical Clothing and Textile Special Purpose Items	7220	Floor Coverings
6540	Opticians' Instruments, Equipment, and Supplies	7230	Draperies, Awnings, and Shades
6545	Medical Sets, Kits, and Outfits	7240	Household and Commercial Utility Containers
	INSTRUMENTS AND LABORATORY EQUIPMENT (66)	7290	Miscellaneous Household and Commercial Furnishings and Appliances
6605	Navigational Instruments		FOOD PREPARATION AND SERVING EQUIPMENT (73)
6610	Flight Instruments	7310	Food Cooking, Baking, and Warming Equipment
6615	Automatic Pilot Mechanisms and Airborne Gyro Components	7320	Kitchen Equipment and Appliances
6620	Engine Instruments	7330	Kitchen Hand Tools and Utensils
6625	Electrical and Electronic Properties Measuring and Testing Instruments	7340	Cutlery and Flatware
6630	Chemical Analysis Instruments	7350	Tableware
6635	Physical Properties Testing Equipment		Sets, Kits, and Outfits: Food Preparation and Serving
6636	Environmental Chambers and Related Equipment	7360	
6640	Laboratory Equipment and Supplies		OFFICE MACHINES, VISIBLE RECORD EQUIPMENT, AND DATA PROCESSING EQUIPMENT (74)
6645	Time Measuring Instruments	7410	Punched Card System Machines
6650	Optical Instruments	7420	Accounting and Calculating Machines
6655	Geophysical and Astronomical Instruments	7430	Typewriters and Office Type Composing Machines
6660	Meteorological Instruments and Apparatus	7440	Automatic Data Processing Systems: Industrial, Scientific, and Office Types
6665	Hazard-Detecting Instruments and Apparatus	7450	Office Type Sound Recording and Reproducing Machines
6670	Scales and Balances	7460	Visible Record Equipment
6675	Drafting, Surveying, and Mapping Instruments	7490	Miscellaneous Office Machines
6680	Liquid and Gas Flow, Liquid Level, and Mechanical Motion Measuring Instruments		OFFICE SUPPLIES AND DEVICES (75)
6685	Pressure, Temperature, and Humidity Measuring and Controlling Instruments	7510	Office Supplies
6695	Combination and Miscellaneous Instruments	7520	Office Devices and Accessories
		7530	Stationery and Record Forms
		7540	Standard Forms
			BOOKS, MAPS, AND OTHER PUBLICATIONS (76)
		7610	Books and Pamphlets
		7630	Newspapers and Periodicals
		7640	Maps, Atlases, Charts, and Globes
		7650	Drawings and Specifications
		7660	Sheet and Book Music

## SECTION I PART C - SUPPLIES AND EQUIPMENT (CONTINUED)

Code	Description	Code	Description
7670	Microfilm, Processed	8455	Badges and Insignia
7690	Miscellaneous Printed Matter	8460	Luggage
		8465	Individual Equipment
	MUSICAL INSTRUMENTS, PHONOGRAPHS, AND HOME-	8470	Armor, Personal
	TYPE RADIOS (77)	8475	Specialized Flight Clothing and Accessories
7710	Musical Instruments		TOILETRIES (85)
7720	Musical Instrument Parts and Accessories	8510	Perfumes, Toilet Preparations, and Powders
7730	Phonographs, Radios, and Television	8520	Toilet Soap, Shaving Preparations, and
	Sets: Home Type		Dentifrices
7740	Phonograph Records	8530	Personal Toiletry Articles
		8540	Toiletry Paper Products
	RECREATIONAL AND ATHLETIC EQUIPMENT (78)		AGRICULTURAL SUPPLIES (87)
7810	Athletic and Sporting Equipment	8710	Forage and Feed
7820	Games, Toys and Wheeled Goods	8720	Fertilizers
7830	Recreational and Gymnastic Equipment	8730	Seeds and Nursery Stock
	CLEANING EQUIPMENT AND SUPPLIES (79)		LIVE ANIMALS (88)
7910	Floor Polishers and Vacuum Cleaners	8810	Live Animals, Raised for Food
7920	Brooms, Brushes, Mops, and Sponges	8820	Live Animals, Not Raised for Food
7930	Cleaning and Polishing Compounds and		SUBSISTENCE (89)
	Preparations		Meat, Poultry, and Fish
	BRUSHES, PAINTS, SEALERS, AND ADHESIVES (80)	8905	Dairy Foods and Eggs
8010	Paints, Dopes, Varnishes, and Related	8910	Fruits and Vegetables
	Products	8915	Bakery and Cereal Products
8020	Paint and Artists' Brushes	8920	Sugar, Confectionery, and Nuts
8030	Preservative and Sealing Compounds	8925	
8040	Adhesives		Jams, Jellies, and Preserves
	CONTAINERS, PACKAGING, AND PACKING SUPPLIES	8930	Soups and Bouillons
	(81)	8935	Special Dietary Foods and Food Specialty
8105	Bags and Sacks	8940	Preparations
8110	Drums and Cans	8945	Food Oils and Fats
8115	Boxes, Cartons, and Crates	8950	Condiments and Related Products
8120	Gas Cylinders, Commercial and		Coffee, Tea, and Cocoa
	Industrial	8955	Beverages, Nonalcoholic
8125	Bottles and Jars	8960	Beverages, Alcoholic
8130	Reels and Spools	8965	Composite Food Packages
8135	Packaging and Packing Bulk Materials	8970	Tobacco Products
8140	Ammunition Boxes, Packages, and Special	8975	
	Containers		FUELS, LUBRICANTS, OILS, AND WAXES (91)
	TEXTILES, LEATHER, FURS, APPAREL		Fuels, Solid
	AND SHOE FINDINGS, TENTS & FLAGS (83)	9110	Fuel Gases
8305	Textile Fabrics	9120	Liquid Propellants and Fuels, Petroleum
8310	Yarn and Thread	9130	Base
8315	Notions and Apparel Findings	9135	Liquid Propellant Fuels and Oxidizers,
8320	Padding and Stuffing Materials		Chemical Base
8325	Fur Materials	9140	Fuel Oils
	Leather		Oils and Greases: Cutting, Lubricating,
8330	Shoe Findings and Soling Materials		and Hydraulic
8340	Tents and Tarpaulins	9150	Miscellaneous Waxes, Oils, and Fats
8345	Flags and Pennants	9160	
	CLOTHING, INDIVIDUAL EQUIPMENT,		NONMETALLIC FABRICATED MATERIALS (93)
	AND INSIGNIA (84)		Paper and Paperboard
8405	Outerwear, Men's	9310	Rubber Fabricated Materials
8410	Outerwear, Women's	9320	Plastics Fabricated Materials
8415	Clothing, Special Purpose	9330	Glass Fabricated Materials
8420	Underwear and Nightwear, Men's	9340	Refractories and Fire Surfacing Materials
8425	Underwear and Nightwear, Women's	9350	
	Footwear, Men's		Miscellaneous Fabricated Nonmetallic
8430	Footwear, Women's	9390	Materials
8440	Hosiery, Handwear, and Clothing		NONMETALLIC CRUDE MATERIALS (94)
	Accessories, Men's		Crude Grades of Plant Materials
8445	Hosiery, Handwear, and Clothing	9410	Fibers: Vegetable, Animal, and Synthetic
	Accessories: Women's	9420	Miscellaneous Crude Animal Products,
8450	Children's and Infants' Apparel and	9430	Inedible
	Accessories	9440	Miscellaneous Crude Agricultural and For-
		9450	estry Products
			Nonmetallic Scrap, Except Textile



## SECTION I PART C - SUPPLIES AND EQUIPMENT (CONTINUED)

Code	Description	Code	Description
	METAL BARS, SHEETS, AND SHAPES (95)		
9505	Wire, Nonelectrical, Iron and Steel		
9510	Bars and Rods, Iron and Steel		
9515	Plate, Sheet, and Strip: Iron and Steel		
9520	Structural Shapes, Iron and Steel		
9525	Wire, Nonelectrical, Nonferrous Base Metal		
9530	Bars and Rods, Nonferrous Base Metal		
9535	Plate, Sheet, Strip, and Foil: Nonferrous Base Metal		
9540	Structural Shapes, Nonferrous Base Metal		
9545	Plate, Sheet, Strip, Foil, and Wire: Precious Metal		
	ORES, MINERALS, AND THEIR PRIMARY PRODUCTS (96)		
9610	Ores		
9620	Minerals, Natural and Synthetic		
9630	Additive Metal Materials and Master Alloys		
9640	Iron and Steel Primary and Semifinished Products		
9650	Nonferrous Base Metal Refinery and Intermediate Forms		
9660	Precious Metals Primary Forms		
9670	Iron and Steel Scrap		
9680	Nonferrous Metal Scrap		
	MISCELLANEOUS (99)		
9905	Signs, Advertising Displays, and Identification Plates		
9910	Jewelry		
9915	Collectors' Items		
9920	Smokers' Articles and Matches		
9925	Ecclesiastical Equipment, Furnishings, and Supplies		
9930	Memorials; Cemeterial and Mortuary Equipment and Supplies		
9999	Miscellaneous Items		

SECTION II - CODING FOR ITEM LOB OF DD FORM 350  
(System or Equipment)

Purpose. The DD Form 350 codes in this Section II have been developed to complement the data in the Materiel Annex (Weapons Dictionary) of the DoD Programming System, and to facilitate analysis of DoD procurement by major weapon system, equipment or item. In general, the system is limited to items of materiel whose cost exceeds \$5 million in any one year of the program period. Only production items are covered by this coding system; RDTE work is excluded since it is covered by Section I, Part A of this Manual. Naval vessels also are excluded because adequate information can be derived from the coding systems in Section I, Part C, and Section III of this Manual.

Description and Use. The DD Form 350 code, consisting of three alphabetical digits, is shown in the first column of Section II. The first digit identifies one of the following major categories of equipment:

- |                       |                    |
|-----------------------|--------------------|
| A. Aircraft           | E. Weapons         |
| B. Aircraft Engines   | F. Ammunition      |
| C. Missiles & Rockets | G. Electronics     |
| D. Vehicles           | H. Other Equipment |

The second digit identifies a subdivision of the major category, e.g., Fighter Aircraft, and the third digit identifies the specific item, e.g., F-111.

Each system or equipment code shall include all subsystems, components, repair parts, modifications, repairs and related supplies and services (other than RDTE and construction) which are procured specifically for the system or equipment. If a procurement is for components, parts, or services covering more than one system or equipment, but 75% or more of the dollar amount is allocable to a single system or equipment, the code of that system or equipment shall be assigned. Otherwise, multi-system procurements shall not be assigned a specific code.

Each Department shall use only that part of Section II designated for it, i.e., Part A for Army, Part B for Navy, and Part C for Air Force. The arrangement of systems or equipment by major category is as follows:

1. Aircraft by design number within each basic mission symbol, e.g., A-4, A-5, A-6, F-4.
2. Aircraft Engines by design number within type of engine.
3. Missiles and Rockets by design number.

(Note: If an aircraft, missile or rocket reported on DD Form 350 does not have a mission symbol or letter prefix listed in the Manual but agrees as to design number, the code applicable to that design number shall be assigned. For example, an RB-52 Aircraft would be assigned the code for B-52. The series symbol for an item is not used; e.g., F-111 is used rather than F-111A or F-111B.)

4. Air Force Electronics and Communications numerically by system number.

5. All Other Categories alphabetically by key word or words and by size or caliber, e.g., Semi-Trailer before Trailer, Cartridge 90mm before Cartridge 105mm.

If a system or equipment code is not applicable to a DD Form 350 transaction, or if the system or equipment bears a security classification prohibiting unclassified disclosure of the code title in combination with other DD Form 350 items, the code "000"(three zeros) shall be assigned.

SECTION II, PART A, ARMY SYSTEM OR EQUIPMENT CODE

DE FORM 350 CODE	DESCRIPTION OF SYSTEM/EQUIPMENT	DD FORM 350 CODE	DESCRIPTION OF SYSTEM/EQUIPMENT
A	AIRCRAFT	DGA	AMPHIBIOUS 5 TON LARC
		DGC	AMPHIBIOUS 15 TON LARC
		DGE	AMPHIBIOUS 60 TON BARC
AF	HELICOPTER	DGH	BEACH DISCHARGE(DECK CARGO)
		DHA	RECOVERY VEHICLE(FT)M578
AHA	UH-1 IROQUOIS	DI	SEMI-TRAILER
AHE	LQH/OH-576 PAWNEE		
AHG	OH/TH-13/23 SIOUX/RAVEN	DIA	STAKE 12 TON M127 SEMI-TRLR
AHX	CH-47 CHINOOK	DIF	TANK(FUEL SERV)M131 SEMI-TRL
AHQ	CH-54		
AHR	TH-55 TRAINER	DJ	TANK(COMBAT)FT
AV	VTOL/STOL	DJA	M60 TANK
AVA	OV-1 MOHAWK	DJC	M48 TANK
AVB	CV-2 CARIBOU	DK	TRACTOR
AVE	CV-7 BUFFALO		
C	MISSILES + ROCKETS	DKA	LOW SPEED(FT)DIESEL MEDIUM
		DKE	UNIVERSAL(FT)W/DOZER
		DKJ	INDUSTRIAL(WHEELED)MEDIUM
CM	MISSILES	DL	TRAILER
CHA	MIM-14 NIKE HERCULES	DLA	CARGO 1/4 TON M416 TRAILER
CHB	AGM-22 (SS-11 MSL SYSTEM)	DLF	CARGO 1 1/2 TON M105 TRAILER
CHC	MIM-23 HAWK	DLM	TANK WATER 400 GAL M149 TRK
CHD	MGM-29 SERGEANT	DM	TRANSPORTER
CHE	MGM-31 PERSHING		
CHF	MGM-32 ENTAC	DMA	HEAVY EQ XM523/524 M123/15
CHG	MGM-34 FIREBEE/TOWHLE	DN	TRUCK
CHH	MGM-40/42 REDHEAD/RUADRUNNER		
CHJ	MIM-43 REVEYE	DNA	3/4 TON 4X2
CHK	MGM-51 SHILLELAGH	DNB	3/4 TON 4X4 ALL BODY TYPES
CHL	MGM-52 LANCE	DNE	2 1/2 TON 6X6 ALL BODY TYPES
CHM	MGM-57	DNG	2 1/2 TON 8X8 XM410
CHN	XMIM-72 CHAPARRAL	DNJ	5 TON 6X6 ALL BODY TYPES M39
CHS	MGM-71 TOW	DNL	5 TON 8X8 XM656
CR	ROCKETS	DNP	CARGO 1/2 TON 4X2 PICKUP
CHA	MGM-1 HONEST JOHN	DNS	CARGO 1 1/4 TON 6X6 XM561
CHB	MGM-3 LITTLE JOHN	DNT	CARGO 5 TON(TRUCK)
CHC	2.75" ROCKET ALL TYPES	DAV	CARGO 8 TON 4X4 XM520(GOER)
CHJ	M55 115MM VX ROCKET	DNY	CARGO 16 TON 4X4 XM437(GOER)
CRL	M72 66MM HEAT ROCKET	DPC	TANK FUEL 2500 GAL XM559
D	VEHICLES	DPG	TANK FUEL 5000 GAL XM438
DAA	ASSAULT(GEN SHERIDAN)XM-551	DPJ	TANK WATER 4000 GAL M149
DAD	TRAINER SHERIDAN WEAP SYS XM40	DPM	TRACTOR 10 TON 6X6 M123(TRK)
DRA	BRIDGE(ARMORED VEH LAUNCH)	DPP	TRACTOR 32000 GVW(TRUCK)
DRC	CHASSIS TRANSPORTER /AV BRIDGE	DPS	UTILITY 1/4 TON 4X4 M151
DRE	LAUNCHER TANK CHASSIS M60 /AVB	DPT	UTILITY 1/2 TON 4X4 M274 MUL
DRH	BRIDGE(AMPHIB MOBILE FLOATING)	DPW	WRECKER 4X4 M553(GOER)
DC	CARRIER	E	WEAPONS
DCA	CARGO M548	EB	GUN
DCU	COMMAND POST M577	EBD	DAVY CROCKETT RECOILLESS
DCG	PERSONNEL CARRIER M113	EBH	20MM GUN(HS)
DCH	PERSONNEL CARRIER M114	EBK	20MM AA GUN(HS)
DCM	UTILITY ARCTIC CARRIER XM571	EBM	20MM GUN(VULCAN)M61
DDA	COMBAT ENGINEER(FT)T118/M728	ED	HOWITZER
DDB	COMMANDO CAR ARMORED V-100		
DEA	CRANE-SHOVEL 20 TON 3/4 CU YD	EDC	6" SP HOWITZER M110
DFA	LANDING VEH TRACKED AMPHIB	EDG	105MM LT TOWED HOW M102
		ECK	155MM MED SP HOW M109
DG	LIGHTER		

## SECTION II, PART A, ARMY SYSTEM OR EQUIPMENT CODE (CONTINUED)

DD FORM 350 CODE	DESCRIPTION OF SYSTEM/EQUIPMENT	DD FORM 350 CODE	DESCRIPTION OF SYSTEM/EQUIPMENT
EF	MORTAR	FKB	IR FUZE
EFC	81MM SP MORTAR M125	FKF	MECH TIME SUPERQUICK M564
EFG	107MM SP MORTAR XM106	FKJ	MT M565 FUZE
		FKN	PROX FUZE(CARTY)T368/M541
		FKR	PROX FUZE(MORTAR)XM532
EH	RIFLE	FL	GRENADE
EHC	5.56MM RIFLE M16	FLB	HAND FRAG GRENADE M26
EHG	7.62MM RIFLE M14	FLD	HAND FRAG GRENADE M33
F	AMMUNITION	FM	MINES
FAC	BOMB 750# GEN PURP M117	FMJ	M18 AP MINE
FAH	BOMB SEMI AP M59	FML	M24 AT MINE
		FMN	M26 AP MINE
FB	CARTRIDGE	FP	PROJECTILE
FBB	30 CAL BALL	FPB	8"HE M106 PROJECTILE
FBE	4.2" HE M329/XM502 CARTRIDGE	FPE	8"HE XM404 PROJECTILE
FBH	4.2" ILLUM M335 CARTRIDGE	FPF	8"HE M424 PROJECTILE
FBJ	4.2" SMOKE WP M328 CARTRIDGE	FPG	37MM M390/446+XM415 PROJ
FBK	5.56MM ALL TYPES CARTRIDGE	FPJ	120MM HE M356 PROJ
FBM	7.62MM ALL TYPES CARTRIDGE	FPK	155MM HE M449/XM483 PROJ
FBP	20MM AP-T XM207 CARTRIDGE	FPL	155MM HE RAP XM549/M107 PROJ
FBS	20MM HEI-T XM205 CARTRIDGE	FPM	155MM ILLUM M485 PROJ
FBT	20MM HEI M56 CARTRIDGE	FPP	175MM HE M437 PROJ
FBV	20MM ELEC FOR M39/M61 GUN	FPR	175MM HE M403/XM484 PROJ
FBZ	20MM TP TRAINING CARTRIDGE	FPU	XM454 PROJ
FCC	40MM HE XM384 CARTRIDGE	FPW	XM474 PROJ
FCF	40MM HE M406/XM463 CARTRIDGE		
FCG	60MM AE M49 CARTRIDGE	G	ELECTRONICS
FCI	81MM HE M374 CARTRIDGE	GAA	ALARM G-AGENT E49
FCL	81MM HE ILLUM M301 CARTRIDGE	GCA	BATTERY TERM EQUIP AN/GSA-77
FCM	81MM SMOKE WP M375 CARTRIDGE	GDA	COMMUNICATIONS SYSTEM AN/USC-3
FCP	90MM HEAT M371 CARTRIDGE	GEA	COMSEC (INCL. TSEC/KG/KW/KY)
FCS	90MM HEAT M431 CARTRIDGE	GFA	DUCC
FCV	90MM TP-T M353 CARTRIDGE		
FDC	105MM ANTI-PERS XM494 CTG	GG	FIRE DIRECTION SYSTEM
FDF	105MM ANTI-PERS XM546 CTG	GGA	AIR DEFENSE AN/TSQ-51
FDH	105MM HE M1 CARTRIDGE	GGC	SMALL AREA AN/GSG-5/6
FDI	105MM HE M482/XM548 CTG	GHA	IMAGE INTERPRETATION AN/TSQ-43
FDL	105MM HEAT-T M456 CTG	GIA	1FF MARK X11 GROUND EQUIPMEN
FDP	105MM HEP-T M393 CTG	GJA	MISSILE MASTER AN/FSG-1
FDS	105MM SMOKE WP-T M416 CTG	GJC	MSL MUN AN/MSQ-18/28+TSQ-38
FDV	105MM TARG PRAC TRA M490 CTG		
FEC	106MM HEAT M344 CTG	GK	MULTIPLEXER SET
FEF	107MM SMOKE WP XM502 CTG	GKB	AN/TCC-45 MULTIPLEXER SET
FEI	152MM HEAT WP XM409 CTG	GKC	AN/TCC-46 MULTIPLEXER SET
FEL	152MM PRACTICE XM411 CTG	GKF	AN/TCC-53 MULTIPLEXER SET
FEP	152MM SMOKE WP XM410 CTG	GLA	MULTI-SYS TEST EQUIP(MTE)
FES	165MM HEP M123 CARTRIDGE	GLB	LAND COMB SUPPORT SYSTEM LCS
FG	CHARGE PROPELLING	GN	RADAR
FGH	155MM M3 CHARGE GREEN BAG	GNC	AN/PPS-5 RADAR PORTABLE
FGC	155MM XM119 CHARGE	GP	RADIO
FGH	175MM M86 CHARGE	GPA	AN/GRC-50 RADIO
FGM	DEMUL KIT PROJ CHARGE M157	GFB	AN/GRC-67 RADIO
FJ	DISPENSER + BOMB	GPC	AN/GRC-103 RADIO
FJE	CBU-3 DISPENSER + BOMB	GPE	AN/GRC-106 RADIO
FJJ	CBU-7 DISPENSER + BOMB	GPG	AN/GRC-108 RADIO
FJN	CBU-13 DISPENSER + BOMB	GPJ	AN/PRC-25 RADIO
FJD	CBU-14 DISPENSER + BOMB		
FK	FUZE		

## SECTION II, PART A, ARMY SYSTEM OR EQUIPMENT CODE (CONTINUED)

DD FORM 350 CODE	DESCRIPTION OF SYSTEM/EQUIPMENT
GPM	AN/TRC-84 RADIO
GPU	AN/TRC-110 RADIO
GPP	AN/TRC-112 RADIO
GPR	AN/GRC-142/122 RADIO
GPS	AN/GRC-143 RADIO
GPT	AN/VRC-12 RADIO
GRA	RANGE FINDER LASER XM23
GSA	SEARCH LIGHT XENON DC22
GV	STARCOM
GVA	STARCOM(OTHER)
GVB	COMMUN SYS EUROPE
GVC	DCS TRANSMISSION FACILITIES
GVJ	USAREUR LOG MICROWAVE SYS
GVK	VINEYARD SYSTEM
H	OTHER EQUIPMENT
HCA	MASK PROTECTIVE FIELD ABC M17

## SECTION II, PART B, NAVY SYSTEM OR EQUIPMENT CODE

DD FORM 350 CODE	DESCRIPTION OF SYSTEM/EQUIPMENT	DD FORM 350 CODE	DESCRIPTION OF SYSTEM/EQUIPMENT
A	AIRCRAFT	CM	MISSILES
AA	ATTACK	CMA	RIM-2/24 TERRIER/TARTAR
AAC	A/TA-4 SKYHAWK	CMB	AIM-7 SPARRROW
AAD	RA-5 VIGILANTE	CMC	RIM-8 TALOS
AAE	A/EA-6 INTRUDER	CMD	AIM-9 SIDEWINDER
AAF	A-7 CORSAIR II	CME	ATM/AGM-12 BULLPUP
AC	TRANSPORT	CMF	UGM-27 POLARIS
ACB	C-2 COU	CMG	BQM-34 FIREBEE
AE	ELECTRONIC	CMH	MQM-36 TARGET DRONE
AEB	E-2 HAWKEYE	CMI	AGM-37 TARGET DRONE
AF	FIGHTER	CMJ	UUM-44 SUBROC
AFC	F/RF-4 PHANTOM	CMK	AGM-45 SHRIKE
AFF	F/RF-8 CRUSADER	CML	AIM-54 PHOENIX
AFN	F-111 TFX	CMN	AGM-62 WALL EYE
AH	HELICOPTER	CMN	RIM-66 STANDARD MISSILE(MED)
AHB	UH-2 SEASPRITE	CMP	RIM-67 STANDARD MISSILE(EXT)
AHC	CH/RH/SH-3 SEA KING	CMQ	POSEIDON
AHJ	CH/RH/SH-46 SEA KNIGHT	CR	RUCKETS
AHM	QH-50 DASH	CRA	RUR-5 ASROC
AHP	CH-53 SEA STALLION	CRC	5" /UNI
AP	PATROL	CRG	2.75" ALL TYPES
APC	P-3 ORION	E	WEAPONS
AS	ANTI-SUB	EH	RCKET LAUNCHER
ASA	S-2 TRACKER	EHB	FOR 2.75" RCKET
AT	TRAINER	F	AMMUNITION
ATA	T-2 BUCKEYE	FA	BOMB
ATD	T-28 THOJAN	FAB	ROCKEYE
AV	VTOL/STOL	FAF	SADEYE MK15
AVJ	OV-10 COIN	FAJ	SNAKEYE MK14/81 250*
B	AIRCRAFT ENGINES	FAL	SNAKEYE I MK15/82 500*
BJ	TURBOJET	FAM	WEYEYE
BJB	J-52	FAN	FIREYE MK122
BJE	J-60	FAP	FIRE BOMB MK77
BR	RECIPROCATING	FAR	SKIP BOMB BLU-14
BRA	O-100	FB	CARTRIDGE
BRB	LR-64	FRB	5"/38 CAL CARTRIDGE
BRC	R-1620	FM	MINE
BS	TURBOFAN	FMC	MK52 MINE A/C-SURFACE LAID
BSD	TF-30	FME	MK55 MINE
C	MISSILES + ROCKETS	FMF	MK56 MINE A/C LAID MOORED
		FMG	MK57 MINE SUB LAID MOORED
		FMJ	MLU-10 LAND MINE
		FP	PROJECTILE
		FPC	5"/54 PROJECTILE
		FT	TORPEDO
		FTD	MK37 TORPEDO
		FTG	MK44 TORPEDO
		FTH	MK45 TORPEDO(ASTOR)
		FTJ	MK46 TORPEDO LT WT ASW

## SECTION II, PART B, NAVY SYSTEM OR EQUIPMENT CODE (CONTINUED)

DD FORM 350 CODE	DESCRIPTION OF SYSTEM/EQUIPMENT
FTL	MK46 TORPEDO
G	ELECTRONICS
GBA	ANTENNA IMPROV PLAN
GMA	OPERATIONAL CONTROL CENTERS
GN	RADAR
GNF	AIR SEARCH AN/SPS-48 RADAR
GP	RADIO
GPJ	AN/MRC-83 RADIO
GPS	AN/SRC-27 RADIO
GT	SUNAR
GTC	CAESAR/SUSUS AN/FQQ-1/2/3/9
GTE	AN/SSQ-14 SUNAR
GTG	AN/SQS-26 SUNAR
GTJ	AN/SGR-13 SUNAR
GTL	AN/BQQ-1 SUNAR
GTN	AN/SQS-23 SUNAR
GTP	TOWED SONAR ARRAY
GU	SUNDBOY
GOB	AN/SSQ-15/47(ACTIVE RANGE)
GOD	AN/SSQ-1(DIRECTIONAL)
GOF	AN/SSQ-28/36/41/46(JEZEBEL)
GUH	AN/SSQ-23/41/42/46(JULIE)
GUJ	EER CHARGES MK57/61/64/78/84
GZ	TACTICAL CENTER
GZA	AN/TYQ-1(TACT AIR CONTRL)
GZB	AN/TYQ-2(TACT AIR OPERATION)
GZC	AN/TYQ-3(TACT DATA COMMUN)
GZG	AN/SYQ-2/3/4 NTDS(DATA SYS)



## SECTION II, PART C, AIR FORCE SYSTEM OR EQUIPMENT CODE

DD FORM 350 CODE	DESCRIPTION OF SYSTEM/EQUIPMENT	DD FORM 350 CODE	DESCRIPTION OF SYSTEM/EQUIPMENT
A	AIRCRAFT	BKA	O/TVD-435
		BRC	VU-540
		BKD	R-1830
		BRE	R-3350
		BKF	R-4360
AA	ATTACK		
AAF	A-7 CORSAIR II	BS	TURBOFAN
AB	BOMBER	BSG	TF-33
		BSJ	TF-39
ABC	B-52 STRATO FORTRESS		
ABF	B-58 HUSTLER	BT	TURBOPROP/TURBOSHAFT
AC	TRANSPORT	BTB	T-50
		BTB	T-53
ACA	C-5 HEAVY LOGISTICS TRNSPT	BTC	T-55
ACL	KC-97 STRATO FREIGHTER	BTD	T-56
ACM	C-119 FLYING BOXCAR	BTG	T-58
ACN	C-124 GLOBEMASTER	BTG	T-64
ACP	C-130 HERCULES		
ACQ	C-133 CARGOMASTER	C	MISSILES + ROCKETS
ACK	C/KC/RC-135 STRATO LIFTER		
ACS	C-141 STARLIFTER	CM	MISSILES
ACX	C-X KING AIR TYPE		
AF	FIGHTER	CMA	CGM/HGM-16 ATLAS
		CMB	PGM-17 THUR
AFA	F-5	CMC	H/LGM-25 TITAN
AFC	F-4	CMD	LGM-30 MINUTEMAN
AFJ	F-101 VOODOO	CME	AGM-12 BULLPUP
AFK	F-104 STARFIGHTER	CMG	BUM-34 FIREBEE
AFL	F-105 THUNDERCHIEF	CMP	AIM-4/36/47 FALCON
AFM	F-106 DELTA DART	CMS	AGM-69 SRAM(SHT RG ATTK MSL)
AFN	F/FB-111		
AH	HELICOPTER	CR	ROCKETS
		CRA	MB-1/AIR-2 GENIE
AHA	UH-1 IROQUOIS	CRB	RCU-1 DECOY
AHC	CH/HH-3 (CARGO/RESCUE)		
AHK	CH-47 CHINOOK	F	AMMUNITION
AR	RECONNAISSANCE		
		FA	BOMB
ARA	SR-71		
AT	TRAINER	FAB	ANTI-PAM 250 LB BLU-10
		FAD	ANTI-PAM 500 LB BLU-23/32
ATA	T-37	FAF	ANTI-PAM 750 LB BLU-1
ATB	T-38 TALON	FAH	SADEYE W/BOMBLET CBU-24
ATC	T-39 SABRELINER	FAJ	SMOKE PWP 100 LB BOMB
ATE	T-41		
AU	UTILITY	FJ	DISPENSER + BOMB
		FJP	CBU-24 DISPENSER + BOMBLET
AUC	U-17(UTILITY A/C)		
AV	VTOL/STOL	FM	MINE
		FMR	SUU-13(DRAGONTOOTH)MINE
AVJ	OV-10 LARA		
B	AIRCRAFT ENGINES	G	ELECTRONICS
BJ	TURBOJET	GW	NUMBERED SYSTEMS
BJG	J-69	GWA	407L TACTICAL AIR CONTROL SY
BJJ	J-79	GWB	412L AIR WEAPONS CONTROL SYS
BJL	J-85	GWC	416L/M CONT AIR DEF CTRL
		GWE	425L NORAD CUC
		GWG	431L TRACALS INCL AN/FPH-47
		GWH	433L WEATHER SYSTEM
BR	RECIPROCATING		

SECTION II, PART C, AIR FORCE SYSTEM OR EQUIPMENT CODE

DD FORM 350 CODE DESCRIPTION OF SYSTEM/EQUIPMENT

GWJ	440L FWD SCATTER UTH RAD
GWJ	458L EUR WIDEBND TRANSMN
GWK	465L SAC CONTROL-SYSTEM
GWL	466L ELECTROMAGNETIC INTEL S
GWP	473L USAF COMMAND CONTROL SY
GWQ	474L BMEWS
GWU	481L SAC POST ATTK CMD CNTRL
GWU	482L EMS EMERG MISSION SUPPT
GWV	484L SOFT TALK SECURE VOICE
GWX	484N WET WASH PACIFIC COMMUN
GWY	486L DEEP SEA EUROPEAN-MEDIT
GWZ	487L SLFCS SURVIVABLE LOW FR
GXB	490L AUTOVON DCS AUTOMATIC V
GXD	492L US STRICOM COMMAND CONT
GXE	493L VOCOM SECURE VOICE SWIT
GXF	494L ERCS EMERG RKT COMM SYS
GXG	495L USAF GROUND-AIR SYSTEM
GXH	496L SPADATS SPACETRACK

GY UNNUMBERED SYSTEMS

GYB	IDHS INTELLIGENCE DATA HANDL
GYF	AIRCOM SPACECOM
GYM	DSSCS DEF SPEC SECUR COM SYS

H OTHER EQUIPMENT

HAB	463L AIR CARGO MATERIALS HAN
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SECTION III - CODING FOR ITEM 10C OF DD FORM 350 (DD CLAIMANT PROGRAM NUMBER)

A DDCP number designates a grouping of supplies, construction or other services. One of the following code numbers shall be entered in Item 10C of each DD Form 350 in accordance with definitions provided in this Section III.

<u>Code</u>	<u>Program Title</u>
A-1A	Airframes and Related Assemblies and Spares
A-1B	Aircraft Engines and Related Spares and Parts
A-1C	Other Aircraft Equipment and Supplies Not Included in A-1A and A-1B
A-2	Missile and Space Systems
A-3	Ships
A-4A	Combat Vehicles
A-4B	Non-Combat Vehicles
A-5	Weapons
A-6	Ammunition
A-7	Electronics and Communications Equipment
A-8A	Petroleum
A-8B	Other Fuels and Lubricants
A-8C	Separately Procured Containers and Handling Equipment
A-9	Textiles, Clothing and Equipage
B-1	Building Supplies
B-2	Subsistence
B-3	Transportation Equipment (Railway)
B-9	Production Equipment
C-2	Construction
C-9A	Construction Equipment
C-9B	Medical and Dental Supplies and Equipment
C-9C	Photographic Equipment and Supplies
C-9D	Materials Handling Equipment
C-9E	All Others Not Identifiable to Any Other Procurement Program
S-1	Services

The former Program C-3 (Maintenance, Repair and Operating Supplies) has been discontinued. All items formerly shown under this Program are to be included in Program C9E.

A procurement program selected on the basis of the use of the supplies or work purchased, shall include all items pertaining to the following when planned use is known at the time of purchase:

1. Crating, packaging materials, and dunnage
2. Conversion, maintenance, and repair, including:
  - a. Materials
  - b. Services (performed by contractors)
  - c. Operating supplies
  - d. Components and repair parts
3. Related training equipment and devices (including technical manuals and publications)
4. Related research and development and preproduction materials and equipment. An exception, however, is the construction of research and development facilities which are included in program C-2.

When the planned use is not known -- items pertaining to the supplies and services listed above shall be identified with program C9E, or S1, as appropriate.

### III - CLAIMANT PROGRAM CODE

#### A-1 AIRCRAFT PROGRAM

This program consists of three subprograms: (a) Airframes and Related Assemblies and Spares; (b) Aircraft Engines and Related Spares and Spare Parts; and (c) Other Aircraft Equipment and Supplies not included in subprograms (a) and (b).

##### (a) Airframes and Related Assemblies and Spares.

<i>Includes</i>	<i>Excludes</i>	<i>Program in which exclusions are included</i>
Complete aircraft (procured as such, i.e.—helicopters, excluding GFE).	GFE tires and tubes.....	A-1c.
Airframe assemblies and spares, such as tail assemblies, wing assemblies, landing gears, etc.	General purpose production equipment.	B-9.
Special jigs, dies, and fixtures to be used only in the fabrication of a specific air frame model (including variations thereof).	Production facilities.....	C-2.
Maintenance tools peculiar to the aircraft.		

##### (b) Aircraft Engines and Related Spares and Spare Parts.

<i>Includes</i>	<i>Excludes</i>	<i>Program in which exclusions are included</i>
Aircraft engines and parts.	Aircraft engines incorporated in aircraft procured as complete aircraft.	A-1a.
Assist takeoff other than droppable units.	Assist takeoff (ATO), droppable units only.	A-6.
Aircraft jet engines and parts used, without major modification, on guided missiles.	General purpose production equipment.	B-9.
Special jigs, dies, and fixtures to be used only in the fabrication of a specific model of aircraft engine, including inspection gages.	Production facilities.....	C-2.
Maintenance tools peculiar to the engine.		

##### (c) Other Aircraft Equipment and Supplies Not Included in Subprograms (a) and (b).

<i>Includes</i>	<i>Excludes</i>	<i>Program in which exclusions are included</i>
Aircraft instruments and parts (except electronic equipment for communication, fire control, and radar). Electrical equipment, such as, generators, inverters, starters, alternators, etc.	GFE electronics and communications equipment.	A-7.
	GFE weapons.....	A-5.
	GFE fire control, bomb sights, and related electromechanical devices.	A-5, or A-7.
Aircraft propellers and hubs.....	Aircraft weapons.....	A-5.
Mobile training units.....	Photographic equipment.....	C-9.
Flight simulators.....	Airborne accessories not an operational part of the aircraft, such as life rafts, oxygen masks, parachutes, fire extinguishers, etc.	A-9 or C-9.
Ground handling equipment peculiar to a specific model of aircraft.	Organizational equipment, such as general ground or deck handling equipment, ships, hangar, and airfield equipment.	B-9 or C-9.
Other accessories and parts readily identifiable for aircraft use, such as gun turrets, bomb racks and releases, rocket launchers, fuel tanks, droppable aircraft tanks, tires and tubes, control wires, servo and other control mechanisms, etc.		

### III - CLAIMANT PROGRAM CODE

#### A-2 MISSILES AND SPACE SYSTEMS PROGRAM

<i>Includes</i>	<i>Excludes</i>	<i>Program in which exclusions are included</i>
Missiles and space systems	GFE aircraft jet engines used,	A-1b.
All missile and space systems parts and related equipment procured from prime Contractors except items excluded.	without major modification, on missiles or space systems.	
GFE electronic equipment for missiles and space systems.	Fuels	A-6 or A-8
Booster cases for missiles.	GFE electronic equipment	A-7
Ground handling and launching equipment peculiar to a specific model of missile or space system.		
Target drones.		
Special jigs, dies, and fixtures which can be used only in producing specific types of missiles and space systems, including inspection gages.		

#### A-3 SHIPS PROGRAM

<i>Includes</i>	<i>Excludes</i>	<i>Program in which exclusions are included</i>
Construction of vessels of all types.	Guns, rocket launchers, torpedo tubes, depth charge projectors, and other weapons.	A-5.
Total cost of services, civilian labor, and ship parts used in conversion, repair, overhaul, and modernization, whether done by private Contractors or in Government shipyards.	Fire control equipment.....	A-5.
Ship parts (except those excluded).	GFE electronic equipment, e.g., communications, fire control, radar, etc.	A-7.
Ship armor not procured with, or as a part of, weapons.	Ship equipage and housekeeping supplies, such as brooms, soap, paint, grease, light bulbs, mess and galley utensils, cleaning rags; office supplies, clothing and other personnel items; recreation equipment and supplies, and similar types of items which are not usually produced as ship parts.	Generally, A-9 or C-9.
Aircraft catapults and arresting gear.	Pontoons (including propelling units).	B-1.
Assault boats.	Fabric or rubber life rafts.....	A-9.
Floating cranes, floating drydocks, and bridge erection boats.	GFE production equipment....	B-9.
Production equipment procured as a part of and mounted on floating equipment.		
Tracked amphibious vehicles, such as LVT's.		
Shipborne deperming and degaussing equipment.		
Special jigs, dies, and fixtures, which can be used only in specific shipbuilding operations, including inspection gages.		

#### A-4 TANK-AUTOMOTIVE PROGRAM

This program consists of two subprograms: (a) Combat Vehicles and (b) Noncombat Vehicles.

##### (a) Combat vehicles.

<i>Includes</i>	<i>Excludes</i>	<i>Program in which exclusions are included</i>
Tanks.	Weapons.....	A-5.
Self-propelled gun motor carriages.	Fire control equipment.....	A-5.
Other combat vehicles.	GFE electronic equipment, e.g., communication, fire control, etc.	A-7.
Combat vehicle parts.	Tracked amphibious vehicles, such as LVT's.	A-3.
Modification, whether done in private or in Government production facilities.	Production facilities.....	C-2.
Special jigs, dies, and fixtures which can be used only in producing a specific combat vehicle model.	General purpose production equipment.	B-9.

### III - CLAIMANT PROGRAM CODE

#### A-4 TANK-AUTOMOTIVE PROGRAM—Continued

##### (b) Noncombat vehicles.

<i>Includes</i>	<i>Excludes</i>	<i>Program in which exclusions are included</i>
Trucks, ambulances, passenger cars, buses, motorcycles, and other motorized vehicles, including wheeled amphibious vehicles (except vehicles identifiable to the construction equipment portion of the Miscellaneous Equipment Program C-9).	Weapons.....	A-5.
Power-driven trucks, decontaminating Bicycles.	GFE electronic equipment, e.g., communication, fire control, radar, etc.	A-7.
Trailers and semitrailers.	Fire control equipment.....	A-5.
Repair, maintenance, and other special purpose noncombat vehicles.	Warehouse, airfield, and industrial tractors.	C-9
Prime, Contractor-furnished repair, rebuild, production and service equipment procured as a part of and mounted on noncombat vehicles.	GFE repair, production, and service equipment mounted on noncombat vehicles.	C-9.
Other accessories and parts readily identifiable for noncombat vehicle use, such as tires, spark plugs, batteries, etc.		
Modification whether done in private or in Government production facilities (kits).		
Truck tractors.		
Special jigs, dies and fixtures which can be used only in producing a specific noncombat vehicle model, including inspection gages.		

#### A-5 WEAPONS PROGRAM

<i>Includes</i>	<i>Excludes</i>	<i>Program in which exclusions are included</i>
Small arms, automatic weapons, mortars, artillery, guns, rocket and grenade launchers, and pyrotechnic projectors, including those mounted on vehicles, ships, and aircraft.	Paravanes.....	A-3.
Flame throwers.	Shipborne deperming and degaussing equipment.	A-3.
Smoke generators (land).	Rocket launchers readily identifiable for aircraft use and launching equipment peculiar to a specific model of guided missile.	A-1 or A-2.
Torpedo tubes.	Electronic fire control equipment such as MK56, MK63, T33, MK101, MK102, etc.	A-7.
Harbor protection nets.		
Depth charge projectors.		
Wholly optical, electrical, or mechanical fire control equipment, including binoculars, bomb sights, other optical equipment, stop watches and fire control mounts.		
Nonelectronic portions of electronic fire control equipment if separately procured and if procurement and requirement data are separately maintained.		
Special jigs, dies, and fixtures which can be used only in producing specific types of weapons, including inspection gages.		
Deperming and degaussing equipment (Range Station).		

### III - CLAIMANT PROGRAM CODE

#### A-6 AMMUNITION PROGRAM

<i>Includes</i>	<i>Excludes</i>	<i>Program in which exclusions are included</i>
Ammunition, rockets, bombs, mines, grenades, torpedoes, depth charges, demolition material, and pyrotechnics.	Commercial type petroleum products.	A-8.
ATO units (droppable units only) and fuel for ATO units.	VT Fuzes.....	A-7.
Rocket and guided missile fuel.	Booster cases for guided missiles.	A-2.
Machine gun links.	Nondroppable propulsion devices installed in aircraft.	A-1.
Ammunition parts.	Droppable aircraft tanks.....	A-1c.
Chemicals used in bombs, flame throwers, smoke generators, and ammunition.		
Special jigs, dies, and fixtures which are used in producing a specific type of ammunition, including inspection gages.		

#### A-7 ELECTRONICS AND COMMUNICATION EQUIPMENT PROGRAM

<i>Includes</i>	<i>Excludes</i>	<i>Program in which exclusions are included</i>
Electromagnetic radiating and non-radiating equipment, except that radiating in the visible spectrum, including: Radio equipment including uses for telegraph, telephone, teletype, facsimile, television and IFF signals.	X-ray apparatus.....	C-9.
Radar equipment.	Nonelectrical communication equipment such as pigeons and flags.	A-9 and C-9.
Electronic and electro-mechanical computers.	Blinker lights and flash lights..	C-9.
Radiation aids to aircraft control and navigation, including control of guided missiles.	Telephone poles.....	B-1.
Radiation aids to fire control bombing, armament, and related electro-mechanical types (not otherwise covered).	Tool repair kits, pole climbing equipment, plows, earth augers and other tools.	C-9.
Radiation countermeasures, including electronic deception and electronic jamming.	Photographic equipment.....	C-9.
Radiac.	Nonelectronic meteorological equipment such as thermometers, barometers, etc.	C-9.
Infrared.	Shelters, carts, winches, rope, boards, maps, tables, stakes, air conditioners, etc.	C-9.
Meteorological.	Wholly optical, electrical or mechanical fire control equipment, including binoculars, bomb sights, other optical equipment, stop watches and fire control mounts.	A-5.
Sonar equipment.	Nonelectric portions of electronic fire control equipment if separately procured and if procurement and requirements data are separately maintained.	A-5.
Magnetic amplifier and detection equipment.		
Equipment used for transmission or reception of intelligence by wires, cables, or coaxial cable, including recorders, reproducers, telegraph, telephone, teletype, facsimile, television, interphone, public address, and telemetering.		



### III - CLAIMANT PROGRAM CODE

#### A-7 ELECTRONICS AND COMMUNICATION EQUIPMENT PROGRAM—Con.

<i>Includes</i>	<i>Excludes</i>	<i>Program in which exclusions are included</i>
Equipment which is used for the detection of noise and interference in the radio frequency spectrum.		
Radiation and reradiation equipment related to the preceding items.		
Equipment which is ancillary to the preceding items such as antennas, connectors, dynamotors, headsets, microphones, radomes, servoamplifiers, test equipment, wave-guides, cooling, heating and pressurizing equipment.		
VT fuzes.		
Guided bombs, such as Tarzon and Razon.		
Special jigs, dies, and fixtures which can be used only in producing specific types of electronics and communication equipment, including inspection gages.		
Electronic fire control equipment such as MK 56, MK 63, T33, MK 101, MK 102, etc.		
Sniperscope.		

#### A-8 FUELS AND LUBRICANTS PROGRAM

This program consists of three subprograms: (a) Petroleum Products; (b) Other Fuels and Lubricants; (c) Separately Procured Containers.

##### (a) *Petroleum.*

<i>Includes</i>	<i>Excludes</i>	<i>Program in which exclusions are included</i>
Residual fuel oils.	Other fuels and lubricants.....	A-8b.
Lubricating oils.	Separately procured containers	A-8c.
Aviation gasolines.	for petroleum and petroleum	
Motor gasolines.	products.	
Kerosene.	Petroleum handling equipment.	A-8c.
Distillate fuels.		
Insulating transformer oils.		
Fog oil.		
Greases.		
Jet fuels.		
Asphalts and road oils.		
Liquefied petroleum gas.		
Solvents and naphthas.		
Containers, when provided by the supplier, in which petroleum products are delivered to the Government.		
Chemicals which are used directly in the production of petroleum and petroleum products as well as chemicals used in the processing of petroleum and petroleum products which will be consumed or converted into byproducts in the course of processing.		

### III - CLAIMANT PROGRAM CODE

#### A-8 FUELS AND LUBRICANTS PROGRAM—Continued

##### (b) *Other Fuels and Lubricants.*

<i>Includes</i>	<i>Excludes</i>	<i>Program in which exclusions are included</i>
Coal and coke.	Fuel for ATO.....	A-6.
Manufactured gas.		
Natural gas.		
Other nonpetroleum fuel and lubricants.		
Containers, when provided by the suppliers, in which other fuels and lubricants are delivered to the Government.		

##### (c) *Separately Procured Containers and Handling Equipment.*

<i>Includes</i>	<i>Excludes</i>	<i>Program in which exclusions are included</i>
Separately procured containers specifically intended for use with petroleum and petroleum products noted in A-8a such as can, inflammable liquid, steel 5-gallon and drum inflammable liquid, steel, 16-gage, 55-gallon.	Fuel cells.....	A-1.
Drum cleaning machines, portable petroleum pumps, skid tanks, and petroleum dispensing nozzles.		

#### A-9 TEXTILES, CLOTHING AND EQUIPAGE PROGRAM (TEXTILES)

<i>Includes</i>	<i>Excludes</i>	<i>Program in which exclusions are included</i>
All clothing and leather products.	Metal containers of more than 1 qt. capacity.	C-9.
All textiles and textile products such as tenting, paulins, bags, towels, bedding, canvas cots, packs, etc.	General housekeeping supplies, such as insecticides, soap, toilet paper, candles, light bulbs, paint, etc.	C-9.
Tents, etc.	General housekeeping equipment such as cooking and heating equipment, refrigeration and air conditioning equipment, garbage cans, furniture, etc.	C-9.
Flags and accessories.	Office, depot, and warehouse supplies and equipment.	C-9.
Athletic equipment.	Fire extinguishers.....	C-9.
Gas masks (including carrier).	Steel, 16-gage, 55-gallon.....	A-8c.
Items which are generally issued to the individual for his own use such as toilet articles, entrenching tools, eating and drinking utensils, etc. (but excluding weapons, ammunition, medical, engineer, and other technical items).	Separately procured containers specifically intended for use with petroleum and petroleum products such as can, inflammable liquid, steel, 5-gallon and drum inflammable liquid.	A-8c.
Oxygen masks, parachutes, and drop kits.		
Life belts and jackets.		
Dust respirators.		
Rubber or fabric life rafts.		
Shoe lasts.		

### III - CLAIMANT PROGRAM CODE

#### B-1 BUILDING SUPPLIES

<i>Includes</i>	<i>Excludes</i>	<i>Program in which exclusions are included</i>
Military type bridging (including pontoon bridges).	Construction machinery, such as tractors, power shovels, etc.	C-9a
Landing mats.	Hand tools.....	C-9E
Barbed wire and metal posts.....	Portable heating, refrigerating, and ventilating equipment.	C-9E
Pipe, and storage tanks for pipeline projects.	Bridge erection boats.....	A-3.
Prefabricated buildings.		
Construction supplies including telephone poles, piling, railway track and ties, lumber, cement, bricks, hardware, millwork, etc.		
Heating, refrigerating, plumbing, and lighting fixtures and other electrical equipment to be incorporated as an integral part of structures.		
Pontoon and pontoon propelling units.		
Insulated wire and cable, except communication wire.		

#### B-2 SUBSISTENCE PROGRAM

<i>Includes</i>	<i>Excludes</i>	<i>Program in which exclusions are included</i>
All food and beverage products for human use, including operational type rations.	Water can, 5 gallon.....	C-9E
Materials used for care and preservation of subsistence supplies.	Cigarettes not part of a subsistence package	C-9E
Drums, cans, and other containers and packaging materials, required for the delivery of food and beverage products.		
Chemicals which are used directly in the production of food and food products as well as chemicals used in the processing of food and food products which will be consumed or converted into byproducts in the course of processing.		
Forage for animals.		

#### B-3 TRANSPORTATION EQUIPMENT PROGRAM

<i>Includes</i>	<i>Excludes</i>	<i>Program in which exclusions are included</i>
Railway rolling stock and parts.	Railway track, ties, and accessories.	B-1
Railway cranes and parts.		
Railway tools.		
Railway signal equipment.		
Maintenance of way equipment.		

### III - CLAIMANT PROGRAM CODE

#### B-9 PRODUCTION EQUIPMENT

This program consists of Production Equipment to be used by Government-Owned Facilities, and by Privately-Owned Facilities.

Includes	Excludes	Program in which exclusions are included
Machine tools and other general purpose cutting, forming, shaping, grinding, abrading, measuring, joining, testing, heating or treating, production equipment to be used in production facilities. Rehabilitation and modernization costs and parts (but not routine maintenance) for above production equipment. Heavy duty materials handling equipment not incorporated as an integral part of the industrial facility such as overhead traveling cranes, shipyard cranes, etc. Production equipment used for repair and maintenance if such equipment is not procured as a part of and mounted on floating equipment or vehicles.	Materials handling equipment such as conveyor systems installed in warehouses or other nonproduction facilities.	C-9d
	Portable conveyors, fork lift trucks, industrial tractors and trailers, stackers, etc.	C-9d
	Nonmechanical processing equipment and incorporated as an integral and permanent part of an industrial facility, such as processing vats, etc.	C-2
	Special jigs, dies, and fixtures which can be used only in producing a specific model of a military item.	Applicable program
	Handtools - - - - -	C-9e
	Heavy duty materials handling equipment incorporated as an integral part of the industrial facility such as overhead traveling cranes, shipyard cranes, etc.	C-2

#### C-2 DEPARTMENT OF DEFENSE CONSTRUCTION PROGRAM

This program consists of all construction, alteration, rehabilitation, or conversion of military industrial and nonindustrial installations, facilities, or portions thereof. It comprises all of the above facilities financed in whole or in part from appropriated funds. All machinery and equipment (except production equipment) organic to the facility and installed as part of the construction project for the facility will be included. Also includes ground improvement and installation of utilities.

Includes	Excludes	Program in which exclusions are included
Construction of new industrial facilities and expansion, major alteration or conversion of existing industrial facilities, which are Government-financed and will become Government-owned, including both Government-operated and contractor-operated facilities	Production equipment installed in construction projects.	B-9

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III - CLAIMANT PROGRAM CODE

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C-2 DEPARTMENT OF DEFENSE CONSTRUCTION PROGRAM - Continued

Includes	Excludes	Program in which exclusions are included
Training, operational, housing and support facilities or any other facilities necessary for the military forces. Installed equipment organic to the facility will be included.	Land and departmental overhead services.	
Construction of military nonindustrial facilities financed under Public Works Appropriations (MCA, PW-N, and ACEP-AF).	Construction equipment and machinery.	C-9a
Construction of military nonindustrial facilities financed from appropriations other than Public Works Appropriations.	Facilities constructed entirely from State funds and for which the title will be vested in the State.	
Military housing projects constructed under Title VIII of the National Housing Act.		
Air and Army National Guard facilities to be constructed partially or entirely from Federal funds.		
Building equipment such as elevators, fire protection systems, electrical power systems, or other equipment organic to a facility, and installation materials therefor.		

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### III - CLAIMANT PROGRAM CODE

#### C-9 MISCELLANEOUS PROGRAM

This program consists of five subprograms: (a) Construction Equipment; (b) Medical and Dental Supplies and Equipment; (c) Photographic Equipment and Supplies; (d) Material Handling Equipment; (e) All Others not Identifiable to any Other Procurement Program.

##### (a) Construction Equipment.

<i>Includes</i>	<i>Excludes</i>	<i>Program in which exclusions are included</i>
Power shovels, mobile cranes, bulldozers, concrete mixers, ditching machines, road and airfield construction, and maintenance machinery earth-moving trailers, and similar construction equipment.	Dump trucks..... Engineering, drafting and mapping instruments. Generator sets.....	A-4. C-9e. C-9e or other applicable program.
Pneumatic drills, welding equipment, paint sprayers, air compressors, and pumps of the type used for construction.	Photographic and Reproduction equipment. Water storage, distribution, and purification equipment for field use.	C-9c. C-9e.
Commercial construction type tractors.	Tractors of a type not usually used for construction, such as artillery prime movers, warehouse tractors, etc.	A-4. C-9d.
Power saws.	Refrigeration and air conditioning equipment.	C-9e.
Earth augers and well drilling machines.		

##### (b) Medical and Dental Supplies and Equipment.

<i>Includes</i>	<i>Excludes</i>	<i>Program in which exclusions are included</i>
Medical and dental supplies and equipment such as drugs, chemicals, biologicals, surgical dressings, instruments, hospital and dental furniture and equipment, X-ray equipment and film, etc.	Ambulances..... Bedding..... Pajamas and robes..... Towels.....	A-4. A-9. A-9. A-9.

##### (c) Photographic Equipment and Supplies.

<i>Includes</i>	<i>Excludes</i>	<i>Program in which exclusions are included</i>
Cameras. Film. Photographic projecting, developing, copying and related equipment.	X-ray Cameras and film.....	C-9b.

##### (d) Materials Handling Equipment.

<i>Includes</i>	<i>Excludes</i>	<i>Program in which exclusions are included</i>
Conveyors. Warehouse trucks, tractors, and trailers. Forklift trucks, stackers, etc.	Conveyors and elevators installed as an integral part of building.	C-2.

### III - CLAIMANT PROGRAM CODE

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#### C-9 MISCELLANEOUS PROGRAM—Continued

(e) *All Others Not Identifiable to Any Other Procurement Program.*

<i>Includes</i>	<i>Excludes</i>	<i>Program in which exclusions are included</i>
Housekeeping supplies such as insecticides, toilet paper, candles, soap, etc.		
Heating, refrigerating, plumbing and lighting fixtures, other electrical equipment, furniture and cooking equipment, except equipment incorporated as an integral part of a building or structure.		
Office supplies and equipment.		
Nonelectronic meteorological equipment.		
Animals.		
Mortuary and grave registration supplies and equipment.		
Training and educational supplies and equipment not included in other programs.		
Laundry and dry cleaning equipment.		
Mess equipment.		
Water storage, distribution and purification equipment f/field use.		
Field, combat, and troop equipment including water can (5 gal.), heaters (immersion and tent), field range, cooking outfit (one burner), field stove.		
Maintenance, repair and operating supply items.		

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### III - CLAIMANT PROGRAM CODE

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#### S-1 SERVICES PROGRAM

This program consists of all services which cannot be identified to any other procurement program.

Includes	Excludes	Program in which exclusions are included
Technical representative services.	Maintenance or repair	C-2
Operation of Government facility.	of building.	
Basic research.	Architect engineer	C-2
Medical services.	services	
Lease or rental of machinery or equipment.	Construction	C-2
Utility services (electrical, gas, telephone, water, steam).	Research & development	Appropriate supply program
Custodial, janitorial services.	where end product is known.	
Training, education, tuition services.	Maintenance, repair or or rebuild of equipment.	Appropriate supply program
Photographic services.		
Mapping services.		
Printing services.		
Publication services.		
Funeral Services.		

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